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ROOFING PRODUCTS

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ROOFING PRODUCTS



REPUBLIC STEEL CORPORATION

GENERAL OFFICES ★ CLEVELAND, OHIO

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Republic

A GREAT NAME IN STEEL

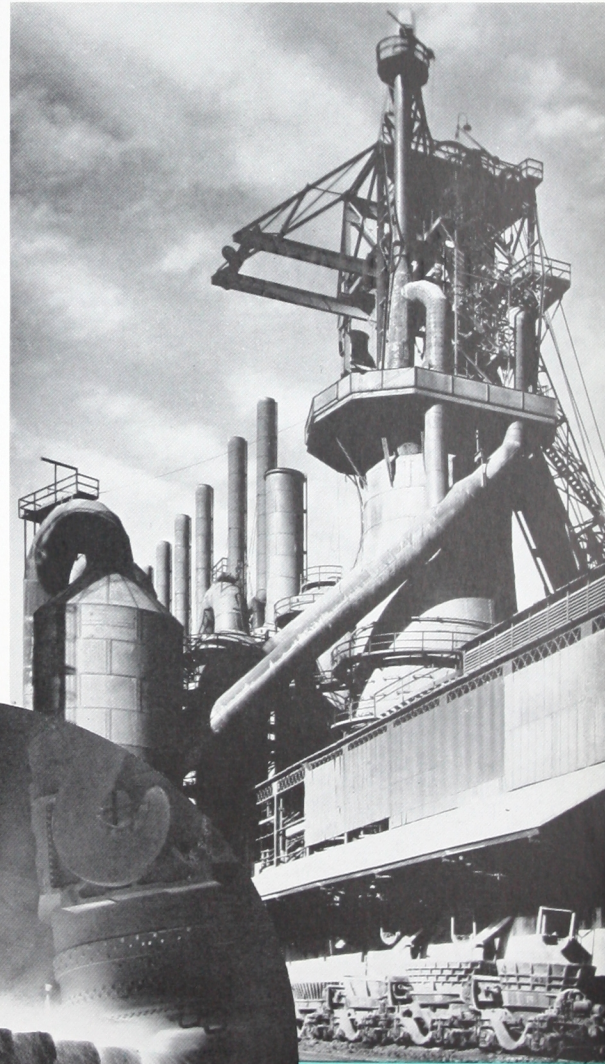
★ Republic is a great name in steel because of its unswerving fidelity to the best in steel-making practices and its adherence to certain ideals which give fresh significance to that much-used word "service."

Republic Steel Corporation keeps old friends and makes new ones by maintaining uniformly high standards of quality for its products and remaining alert to all possible improvements in its line.

Look through this book carefully and see for yourself what Republic offers in steel roofing products. You will find new styles, exclusive with Republic and you will find standard styles made in the widest range of materials available.

Make Republic Steel Corporation your headquarters for steel roofing products and thereby associate yourself with one of the truly great names in steel.

Pouring hot metal into ingot moulds, after tapping the open hearth furnace.



One of the many blast furnaces of Republic Steel Corporation. Here pig iron is produced by reducing the iron ore.

REPUBLIC'S RANGE OF ROOFING MATERIALS



Republic Steel Corporation, world's largest manufacturer of alloy and special purpose steels, provides a wider range of sheet irons and steels than any other producer. For Republic makes practically every commercially recognized type of ferrous sheet metal available — plus its exclusive Toncan Copper Molybdenum Iron.

Toncan Iron, a scientifically refined open hearth iron alloyed with copper and molybdenum, is unsurpassed in rust resistance by any material in its price class. Furthermore, it is exceedingly workable, because it is so soft and ductile. Cold working such as bending, seaming or shearing has practically no effect upon the rust resistance of Toncan Iron. Through its longer service life, Toncan Iron has been found to cost far less per year of service. Its use is more than an economy. It is insurance against early sheet failures and frequent, costly replacements. Toncan Iron is not available in weights lighter than 28 gauge galvanized and 26 gauge hot rolled.

U-Loy Copper-Bearing Steel Sheets are made from high quality open hearth steel containing not less than .20% copper. They offer excellent resistance to atmospheric corrosion and rust. For uniformly high quality in workability as well as ability to battle corrosion, U-Loy Copper-Bearing Steel Sheets are unsurpassed in their field.

In cases where rust or corrosion are less important considerations, users may prefer to use Republic Open Hearth Steel Sheets. These are carefully rolled to gauge, accurately sheared, carefully inspected at every stage of manufacture. They are annealed dead soft and will bend, stamp, form and seam without fracture.

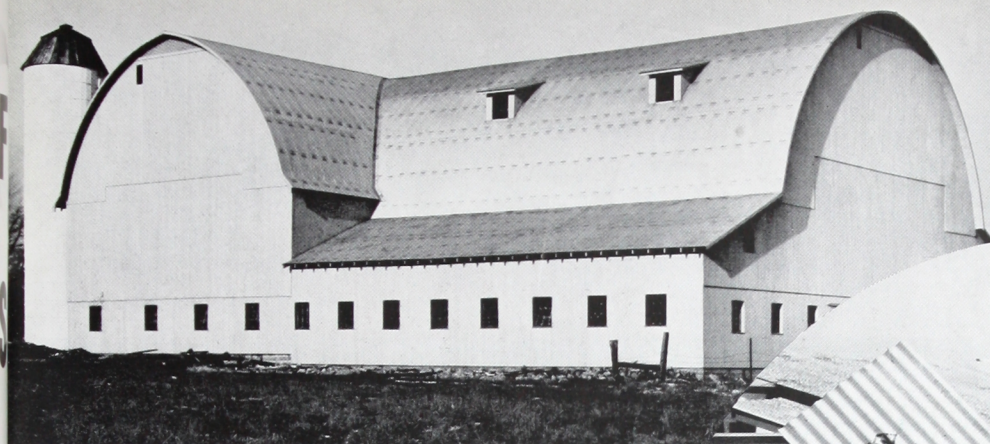
Uniform coating, softness and workability are the outstanding properties of Republic Galvanized Sheets. The sheets are soft, flat and ductile, making possible forming operations without flaking of the zinc coating. Flat galvanized sheets are furnished with either block or checker-

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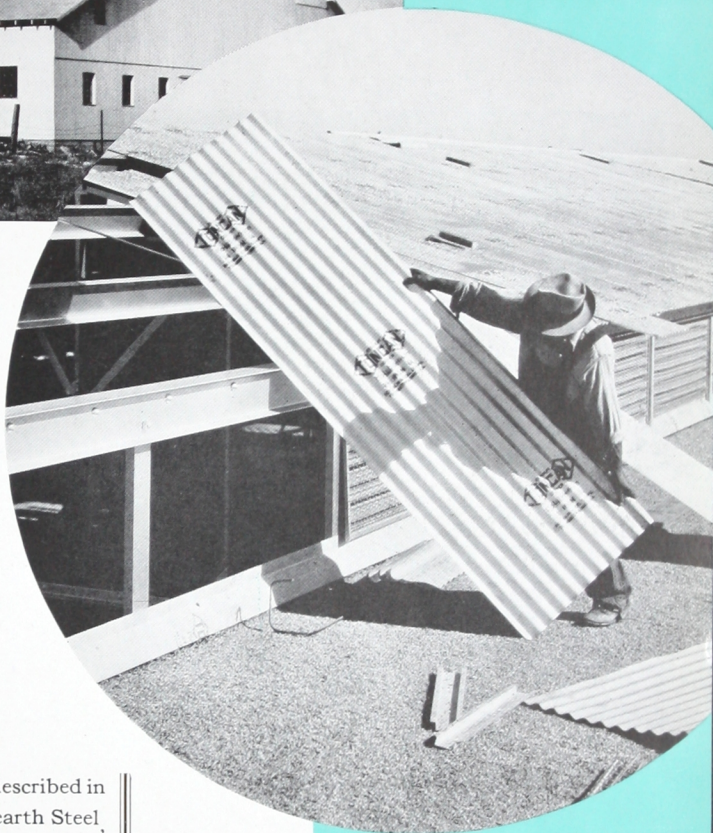
More than 150 squares of 1¼ inch Corrugated Toncan Iron were used in roofing this barn and straw shed. The photograph was taken seven weeks after fire had destroyed the old barn.

board spangle. "Seal of Quality" coating is available in flat sheets and in 1¼-inch and 2½-inch corrugated sheets.

Republic, because of its wide range of materials, has "no axe to grind" in helping you select the one material best adapted to meet your service requirements most economically. Tell us in which part of the land you are located, the possibilities of atmospheric corrosion, of high humidity, of industrial contamination, of other conditions peculiar to your particular situation. Then let us help in your selection of roofing materials.

With two exceptions, all of the roofing products described in this booklet are available in Galvanized Open Hearth Steel, Galvanized U-Loy Copper-Bearing Steel and Galvanized Toncan Copper Molybdenum Iron. Republic Super-Dry Roofing is furnished only in Galvanized Steel and U-Loy Copper-Bearing Steel. Republic Taylor Roofing Ternes are made from Copper-Bearing Steel.

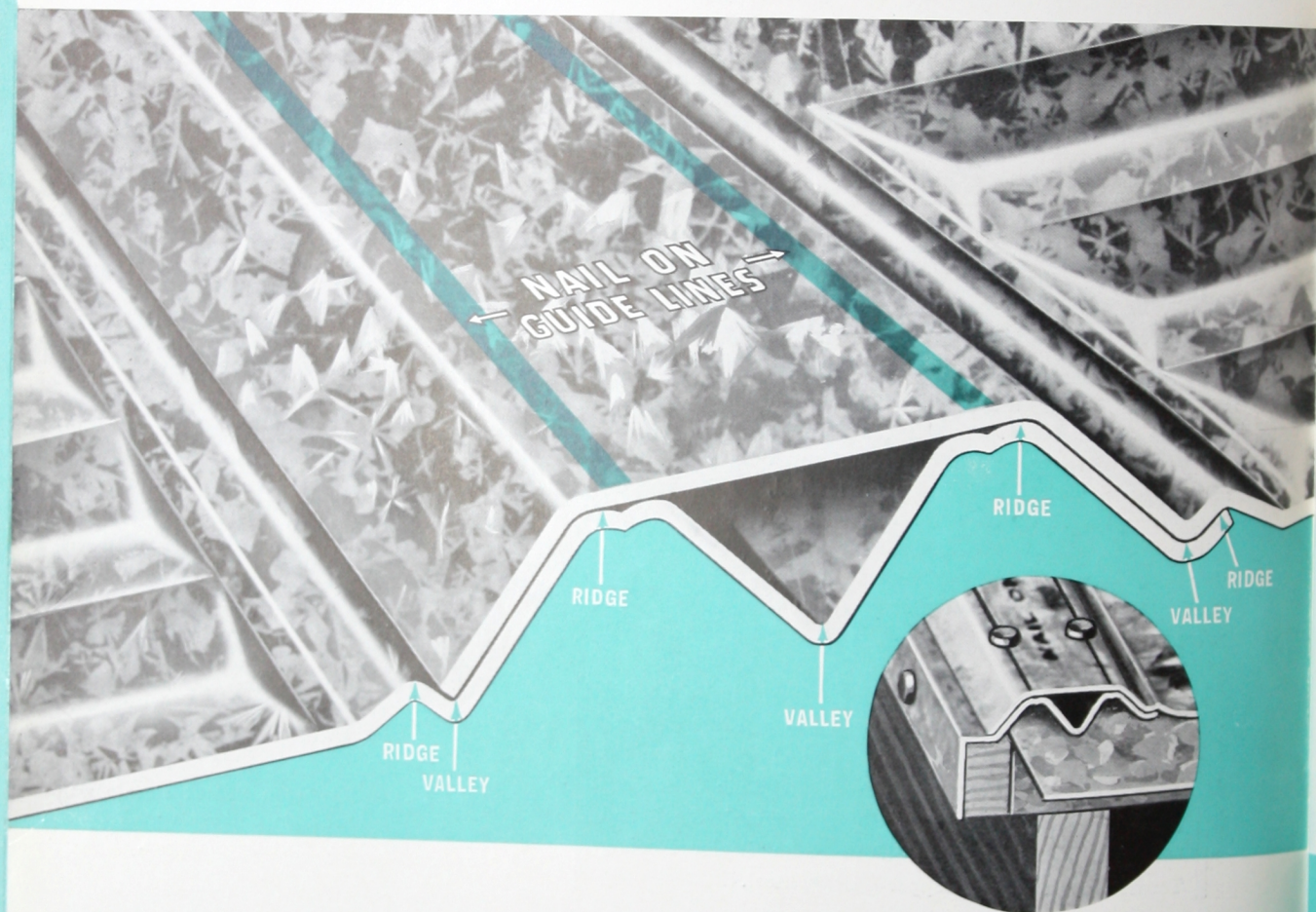
In addition to roofing products, Republic Steel Corporation makes Hot Rolled (Black) Sheets in all standard finishes such as plain hot rolled, extra smooth, deoxidized or pickled, and which are furnished in tempers suitable for flat work, forming, bending or deep drawing. On applications requiring a scale-free, dense, smooth surface and where requirements cannot be met by standard hot rolled finishes, the use of cold rolled sheets is recommended. These are available in various surface finishes and tempers to meet the most exacting needs. For information about galvanized sheets, stainless steel sheets and other products made by Republic, see pages 28-32.



Roofing a walnut storage warehouse in California with Toncan Iron Corrugated Sheets.

REPUBLIC

Triple



★ Republic Triple Drain Roofing represents the latest engineering achievement in the handling of wind-driven rain. Here's a roofing with not just a single drain, not merely a double drain, but actually *three* drains. With this design, driving rain cannot cause leaks. A beaded channel makes a tight fit at the overlapping edge, creating a vacuum action. Any rain that might pass this point through the action of capillarity falls into the center drain which is larger than that on less modern types of metal roofing. If water should ever be driven beyond the major, center drain, a third drain confronts it. Every precaution has been taken to prevent water from reaching the roof deck.

Notice the rib stiffeners at the lower, overlapping end of the sheets. For a storm-tight edge and a sturdy construction which will not flap in the wind, use Republic Triple Drain Roofing. It is easy to lay Triple Drain. All you need is a hammer, tin snips and a supply of Republic Triple Lock Drive Screw Lead Seal Galvanized Nails — the only nail recommended or furnished for Triple Drain.

Republic Triple Drain Roofing and Triple Drain Accessories are available only in gauges 26, 28 and 29. They can be furnished in Plain Galvanized Steel, Galvanized U-Loy Copper-Bearing Steel and in Galvanized Toncan Copper Molybdenum Iron. (Gauges 26 and 28 only.)

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Drain ROOFING

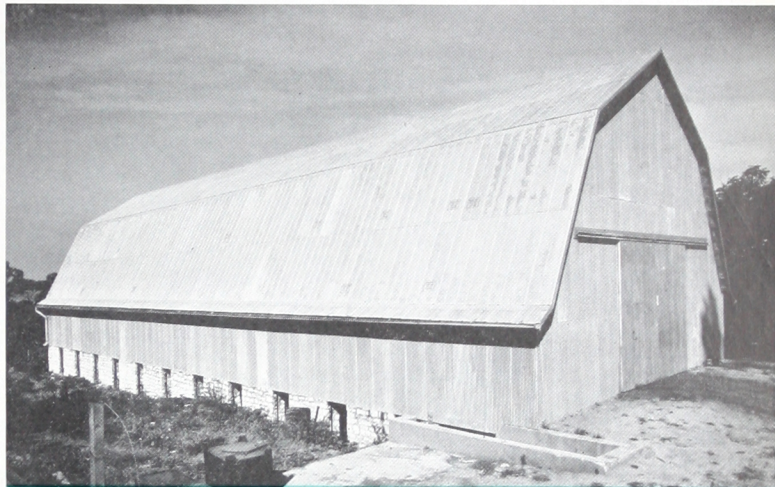
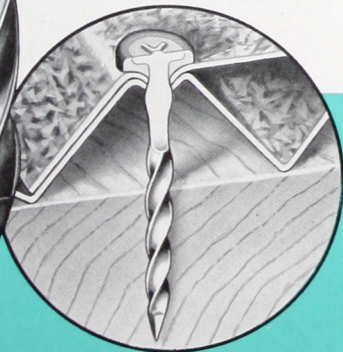
REPUBLIC TRIPLE LOCK DRIVE SCREW LEAD SEAL GALVANIZED NAILS

Republic Triple Lock Lead Seal Roofing Nails are scientifically designed to hold the roofing firmly in place and permanently seal the nail hole to prevent passage of moisture.

The lead seal actually plugs the nail hole with lead, effectively covering the break in the galvanizing when the nail is driven home and preventing the development of rust at this point.

Nails weigh no more than straight shank nails of similar design, approximate number to the pound being as follows:

LENGTH INCHES	APPROX. NO. PER LB.
1 1/4	103
1 1/2	94
1 3/4	86
2	79
2 1/4	74
2 1/2	69



A southern Illinois barn, 102 feet long, roofed with Republic Triple Drain and standard Triple Drain Roofing Accessories. Corrugated sheets on side walls make this a completely fire resistant construction.



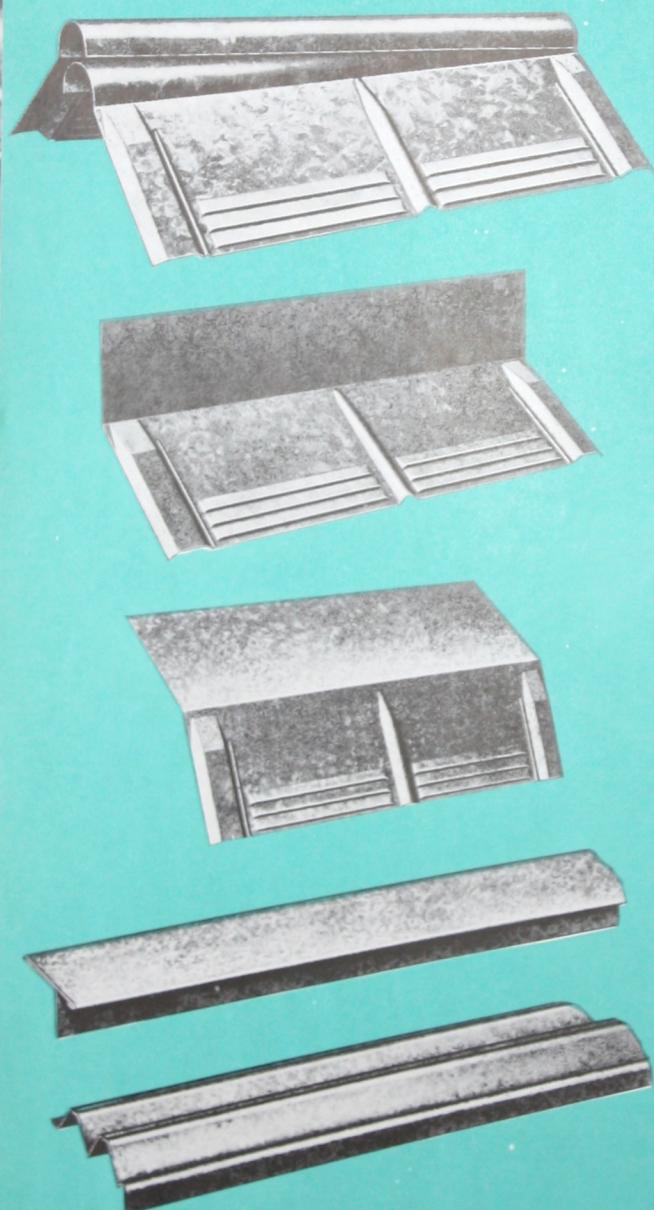
This Iowa corn crib can store 2,500,000 pounds of popcorn. Its roof was applied by 6 men in 8 1/2 hours. 20 minutes after completion a cloud-burst caused a 2-inch rainfall in 30 minutes. Triple Drain permitted no leakage.



Republic Triple Drain Roofing makes this fine dairy barn perfectly leak-proof. It is located in Massachusetts. No metal building, properly grounded, has ever been destroyed by lightning.

REPUBLIC TRIPLE DRAIN

Accessories



2-PIECE ADJUSTABLE RIDGE ROLL

Adjustable to roofs of varying pitches and easily fitted without binding or malleting. The apron ends of the ridge roll conform with the Triple Drain construction to assure a compact fit. 24-inch girth only — 2-inch roll. Furnished only in 26-inch lengths and charged for on this basis.



END WALL FLASHING

Especially designed for Triple Drain roofs at the point where the shed roof intersects the main building. Ample aprons help to make a water-tight connection and provide a finished effect. 12-inch girth only. Furnished only in 26-inch lengths and charged for on this basis.



GAMBREL ROOF JOINT

Designed for use on Triple Drain roofs at the hip joint. Because it conforms exactly to the Triple Drain construction, it does much to make gambrel roofs leak-proof. 15-inch girth only. Furnished only in 26-inch lengths and charged for on this basis.



OVERHANG EAVES DRIP

Although some installations have been made without the use of an overhang eaves drip this accessory, properly applied, contributes sturdiness to the construction and a finished appearance to any job. Available in 10-foot lengths only. 5-inch girth.



GABLE END STARTER

Especially designed to be nailed along the left hand edge of a roof from eave to ridge prior to the application of Triple Drain Roofing. Its conformance to the Triple Drain construction assures perfect support and protection to the sheets. Available in 10-foot lengths only. Approximately 3½-inch girth.

HOW TO *Apply* TRIPLE DRAIN ROOFING

1 In measuring the roof, remember that the covering width of Triple Drain is 24 inches.

2 Never use Triple Drain on roofs having less than a 6-inch rise in 1 foot.

3 Follow the blue stencilled lines as a guide for nailing. Stagger nails at 12-inch intervals.

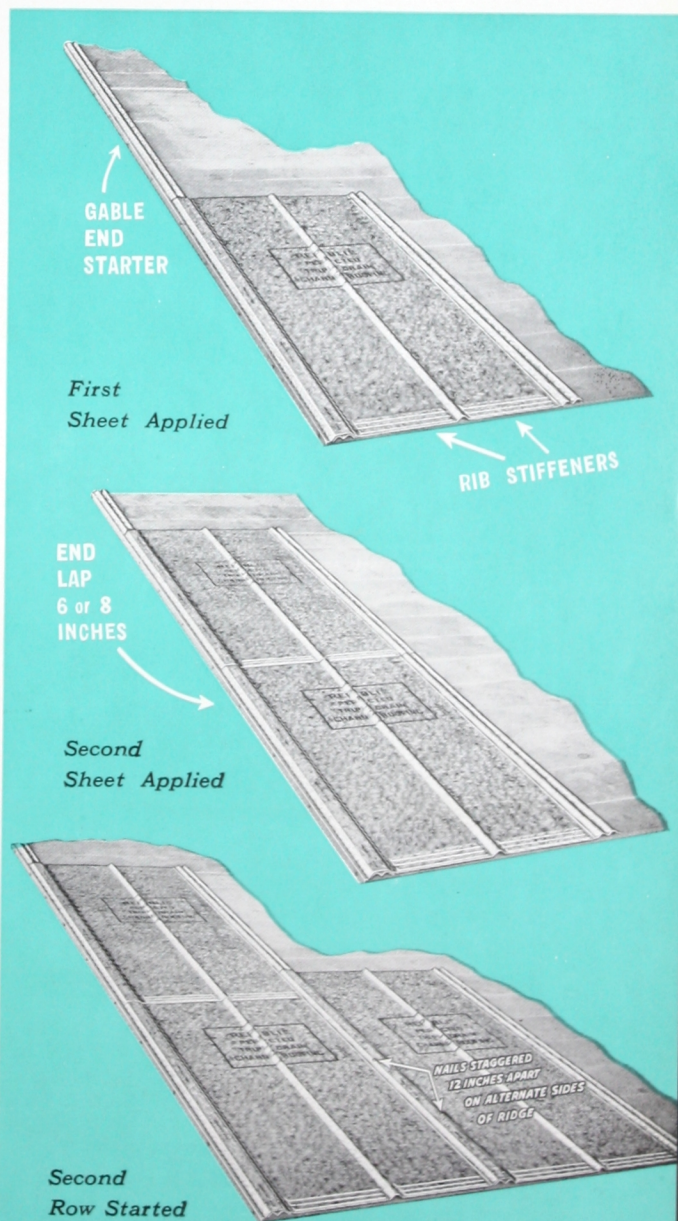
4 Use Republic Triple Lock Drive Screw Lead Seal Galvanized Roofing Nails. On new roofs, nails should be $1\frac{1}{2}$ inches long. When applied over an old roof, nails should be at least 2 inches long.

5 Nail the gable end starter along the left-hand edge of the roof, from eave to ridge. Nails should be driven at 12-inch intervals.

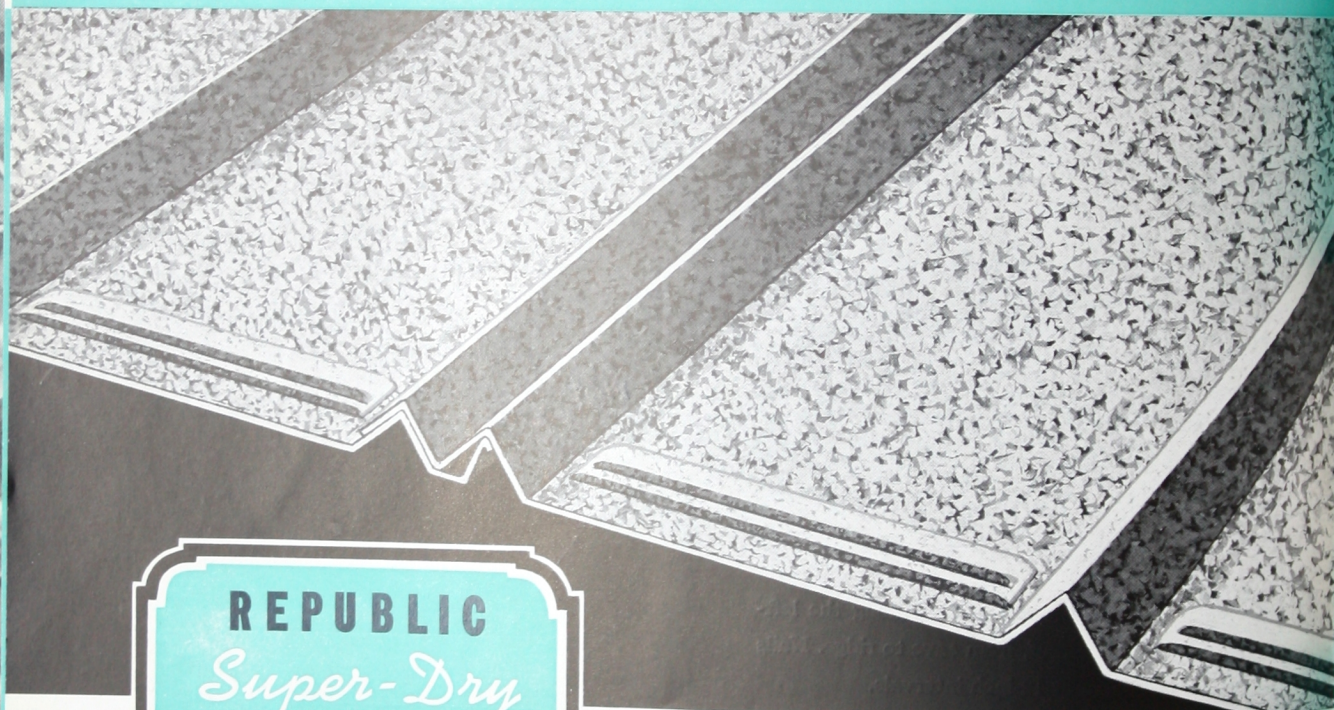
6 Nail the first sheet in the lower left corner of the roof over the gable end starter. This should overlap the eave drip edge by about $1\frac{1}{2}$ inches, unless an overhang eaves drip is used.

7 Triple Drain Roofing is applied one row at a time from eave to ridge. Nail the second sheet over the first, so as to overlap the upper end of the first sheet by at least 6 inches.

8 The second row is started, as was the first, at the eave edge, being nailed into position so it overlaps the right side of sheet No. 1.



REPUBLIC SUPER-DRY ROOFING



REPUBLIC *Super-Dry* ROOFING

The chief feature of Republic Super-Dry Roofing is a specially designed drain-trough to prevent leaks. Water is sometimes blown up under the sides of the sheets where one sheet of V-crimped roofing laps over the other.

With Super-Dry, if water should be blown or drawn under the sides it falls into the drain-trough and is carried down to the eaves. Two double-height beads have been placed at the bottom of each sheet. If capillary attraction begins to draw

water up under the bottom edge of the sheet, the water meets an air space in the bead and stops. No V-sticks are required.

Republic Super-Dry Roofing is made with a 24-inch covering width, and in even foot lengths from 5 to 12 feet inclusive. It is available in gauges Nos. 29, 28 and 26.

Super-Dry is made in one of the southern manufacturing units of Republic Steel Corporation and has proved very popular in the South. It is available there in Plain Galvanized Steel and Galvanized U-Loy Copper-Bearing Steel.



RIDGE ROLL STYLES

GALVANIZED PLAIN RIDGE ROLL



10-FOOT LENGTHS — Style A or Style B

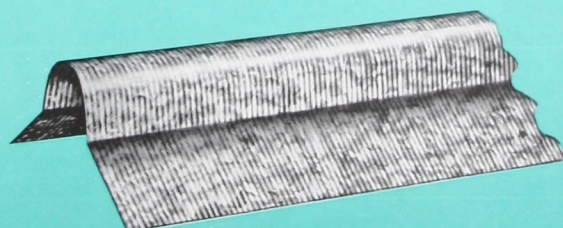
Girth	Diameter of Roll	Width of Apron
7 inches	1 1/4 inches	1 3/4 inches
8 inches	1 1/2 inches	2 inches
10 inches	2 inches	2 1/2 inches
12 inches	2 1/2 inches	3 inches
14 inches	3 inches	3 1/2 inches

Style "A" furnished without nailing flange.
Style "B" furnished with nailing flange.
If style not specified we will furnish style "A".

LIST PRICES PER LINEAL FOOT
PLAIN RIDGE ROLL

Girth—Inches	7"	8"	10"	12"	14"
29 Ga	\$.15	\$.17	\$.19	\$.24	\$.30
28 Ga	.16	.18	.20	.25	.32
26 Ga	.21	.23	.24	.31	.40

Above list prices subject to regular established territorial discounts.



CORRUGATED RIDGE ROLL

Furnished in Black, Painted or Galvanized in No. 20 Gauge and lighter with 1 1/4, or 2 1/2-inch corrugations. Girths, 10, 12, 14, 16 and 18 inches. Length — 10 feet. Shipped in wired bundles. Can be supplied in 26-inch lengths when specially ordered.

CRIMPED RIDGE ROLL

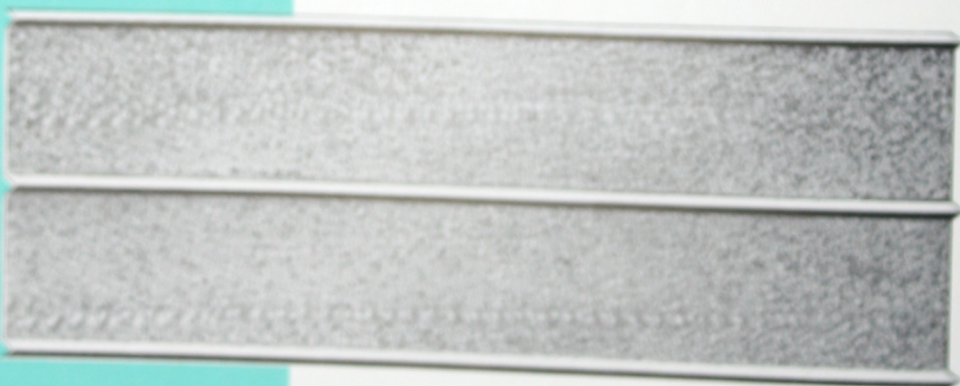
The same as plain ridge roll except that sheets are 3/16-inch cross crimped before being formed. Made in same girths as plain ridge roll. This type is used occasionally on Triple Drain roofing but this practice is not recommended because it does not follow the contour of the Triple Drain construction.

V-crimped



2 V-CRIMP

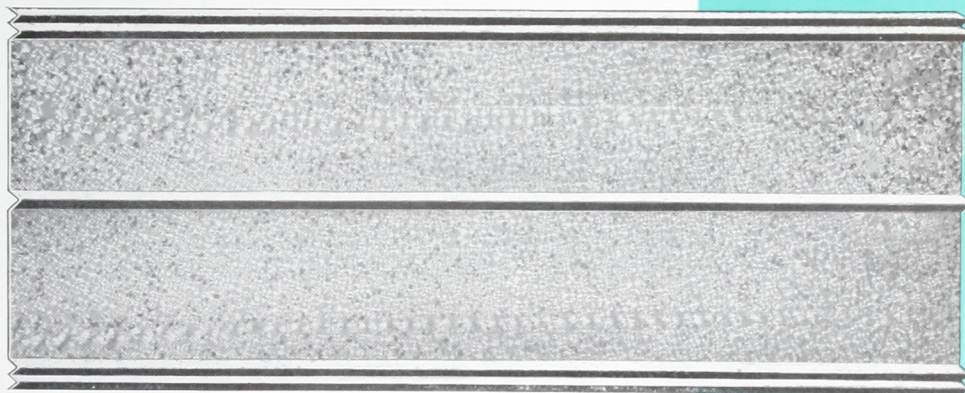
Available in Black, Painted or Galvanized Sheets, No. 20 gauge and lighter. Covering width, 24 inches. Standard lengths 5, 6, 7, 8, 9 and 10 feet. Maximum length, 12 feet. Fifty lineal feet of V-Sticks are required with each square and are shipped only when ordered.



3 V-CRIMP

Available in Black, Painted or Galvanized Sheets, No. 20 gauge and lighter. Covering width, 24 inches. Standard lengths, 5, 6, 7, 8, 9 and 10 feet. Maximum length, 12 feet. Gives the roof better appearance than the 2 V-Crimp; the center crimp stiffens the sheet and prevents rattling. One hundred lineal feet of sticks required with each square, which is sufficient for all crimps; fifty lineal feet is sufficient when sticks are not used under the center crimp. Wood sticks are furnished only when ordered.

ROOFING

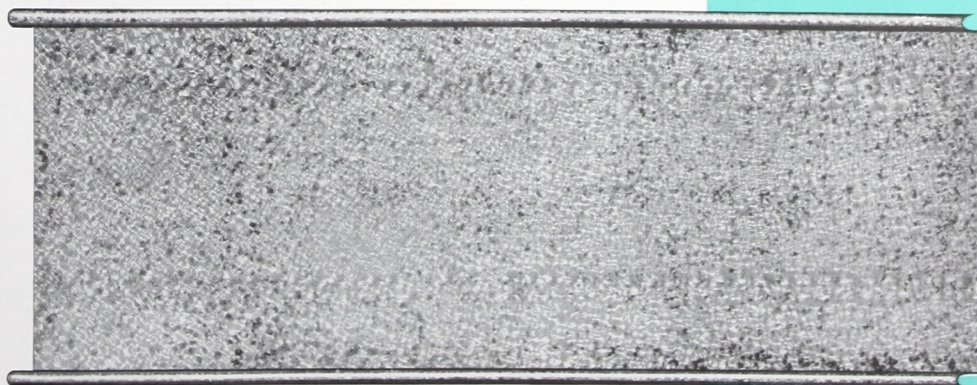


5 V-CRIMP

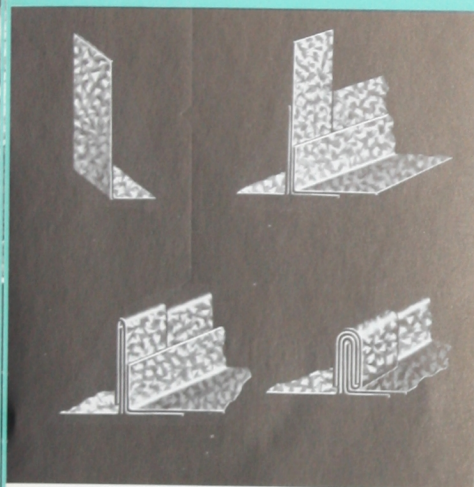
Made in Black, Painted or Galvanized Sheets, No. 24 gauge and lighter. Covering width, 24 inches. Standard lengths, 5, 6, 7, 8, 9 and 10 feet. Maximum length, 12 feet. V-sticks not necessary with 5 V-Crimp. Nails are driven through the top of the first or outside crimp. The second crimp acts as a water guard.

NOTE: 4 V-Crimp and 6 V-Crimp Roofing also available if desired.

PRESSED STANDING SEAM



Made in Black, Painted or Galvanized Sheets, No. 24 gauge and lighter. Covering width, 24 inches. Standard lengths, 5, 6, 7, 8, 9 and 10 feet. Maximum length, 12 feet. Simple in application and can be used on roofs with very slight pitch. Sheets are formed with caps on each side which prevent leakage should water rise over the seams. Cleats furnished only when specified.



SELF-CAPPING ROLL ROOFING

Available in Black, Painted or Galvanized, No. 24 gauge and lighter. Sheets are galvanized after resquaring, insuring perfectly straight rolls, with all edges coated and protected from rust. Rolls are 26½ inches wide and full 50 feet long and will

cover 100 square feet when applied in the usual manner. Cleats are furnished only when ordered. All cross seams are offset, double locked and notched. The lock is not damaged in shipping because a wooden strip protects the last seam.

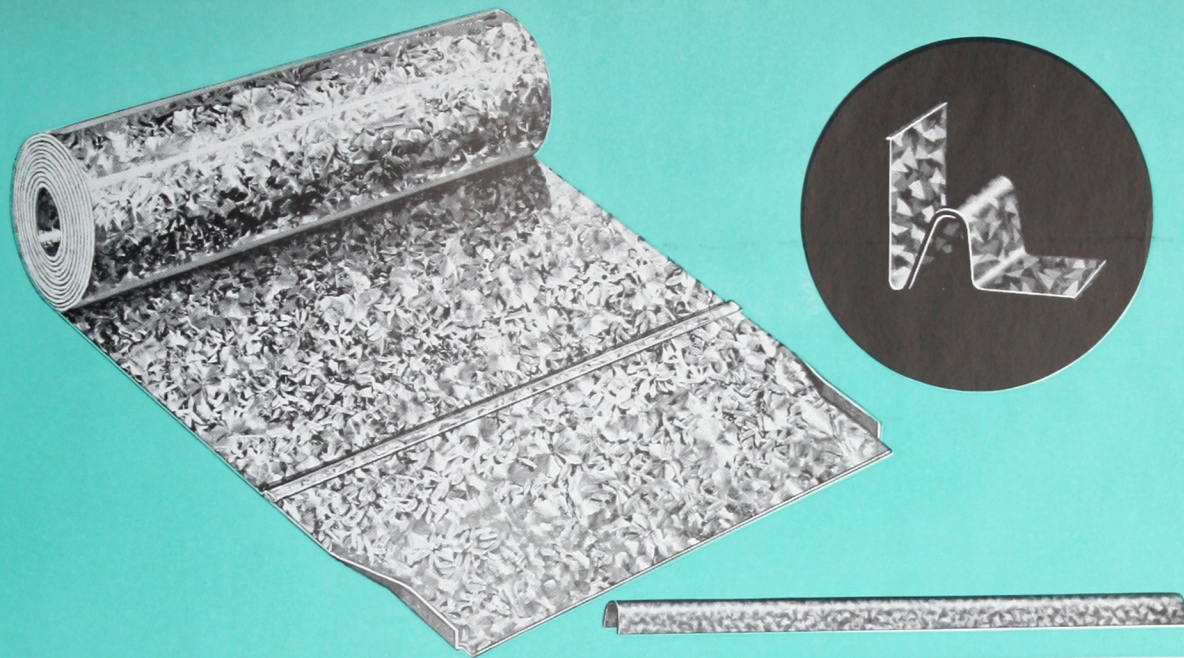
DIRECTIONS FOR APPLYING

After unrolling the roofing, cut it to equal the length of roof, allowing 1 inch for comb on one side and 2 inches on the opposite side, and 1 inch or more for flashing or turning down at eaves. Turn the outside edge of the first strip down over the gable end drip edge 1 inch and nail. Turn inside edge up 1 inch, then anchor by using cleats nailed about 14 inches apart.

Nails should be driven close to the edge of the roofing to hold it more firmly. Turn up edge of the next strip 1½ inches and lay it up close to the 1-inch edge of the first strip; turn down over the

1-inch edge, fold the end of the cleat over the top of seam and tighten it with tongs.

The comb is made by flattening down the standing seam 6 to 8 inches from the comb, and then turning up the ends on one side 1 inch and on the opposite side, 2 inches. Anchor the 1-inch side with cleats and turn the 2-inch over the 1-inch end. This makes a standing seam along the comb. If ridge roll is used, it is not necessary to allow the 1 inch and 2 inches on opposite sides of the comb. In this case finish the standing seams to the comb and nail the ridge roll over the comb.



ROLL AND CAP ROOFING

WITH CAPS AND CLEATS

Available in Black, Painted or Galvanized, No. 24 gauge and lighter. Each roll is 26 inches wide and full 50 feet long, and will cover 100 square feet when applied in the usual manner. Sheets are galvanized after resquaring, insuring absolutely straight rolls without exposed or raw edges. All cross

seams are offset, notched and double locked. The end cross seam is protected by a wooden strip from damage in transit. With each square we furnish 25 separate caps each 26 inches long and one pound of cleats. Caps can be supplied in any length up to 8 feet, when so ordered.

DIRECTIONS FOR APPLYING

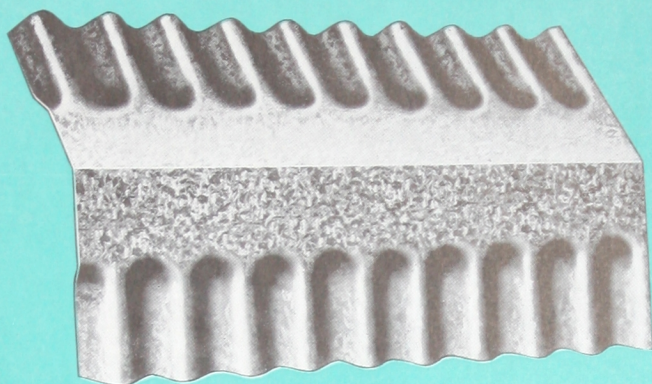
Be sure to lay the first course straight, using a chalk-line as a guide. Unroll the roofing from the top of the roof. Measure from eaves to the ridge adding 1 inch for turnover at eaves, and the same for tonging back at the comb. Turn up 1 inch along both sides of a course. Commence laying at the right hand. If against a frame building, make a 6-inch flash and nail tight. Against a brick building, secure the flashing with nails driven into the mortar; counterflash with metal strips wedged into the joints of the bricks and bend down over the flashing.

After the first course is laid, nail cleats along side, allowing two cleats to each cap. After bringing up the next course, place it against the first course and spread the prongs of the cleats right and left. Begin capping at the eaves with the wide end of the cap at the lower end. Place the cap over the cleats and lap the ends of the caps about $\frac{3}{4}$ -inch. When course is capped to the comb, close the

seams with the tongs. When full side is finished, mallet down 6 or 8 inches of the standing seam along the comb and turn the extra inch back. Fasten cleats into the comb lock of each course and anchor them to the sheathing.

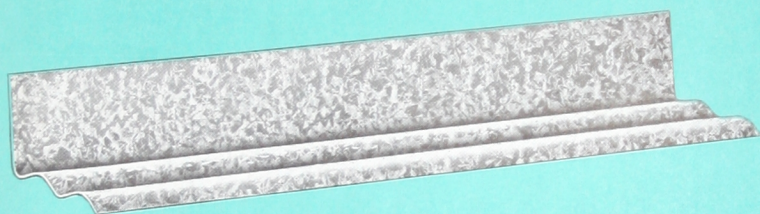
The second side of the roof should be started at the end of the building where the first side is finished. If possible, have the standing seams of the second side come opposite the middle of the standing seams on the first side. This allows quicker and better work when forming the comb. On the second side allow $1\frac{1}{2}$ inches on each course for the comb. Notch this projecting piece about $1 \times \frac{3}{4}$ inches. Fasten the $\frac{3}{4}$ -inch projection into the lock on the opposite side and squeeze together with the tongs.

Use a mallet and straight edge to shape material to the angle of valleys. Turn back 1 inch on each side of the valley and fasten in position with cleats. Hook the roofing sheets into the valley, lock, mallet the joints and make water tight with roofing cement.



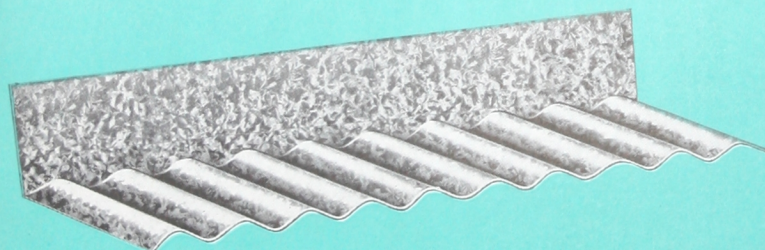
CORRUGATED GAMBREL JOINT

Manufactured in Black, Painted or Galvanized in No. 20 gauge and lighter with $1\frac{1}{4}$ or $2\frac{1}{2}$ -inch corrugations. Girths, 10, 12, 14, 16 and 18 inches. Length, 26 inches. Shipped in wired bundles.



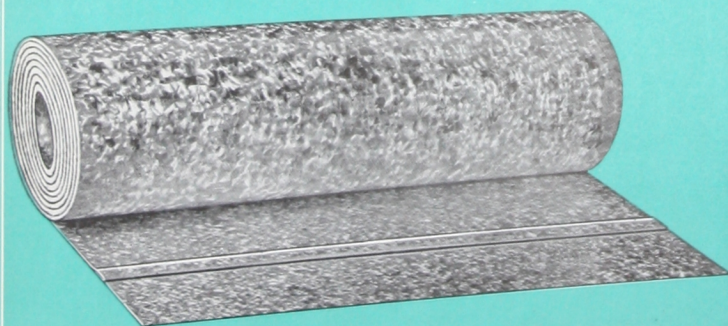
CORRUGATED SIDE WALL FLASHING

Manufactured in Black, Painted or Galvanized in No. 20 gauge and lighter with $1\frac{1}{4}$ or $2\frac{1}{2}$ -inch corrugations. Standard size: 12-inch girth — 4-inch back; 8-inch apron. Available in 10-foot lengths. Shipped in wired bundles.



CORRUGATED END WALL FLASHING

Manufactured in Black, Painted or Galvanized in No. 20 gauge and lighter with $1\frac{1}{4}$ or $2\frac{1}{2}$ -inch corrugations. Length — 26 inches. Shipped in wired bundles. Standard size: — 6-inch girth — 3-inch back with 3-inch corrugated apron — can be furnished in larger girths if required.



GALVANIZED VALLEY IN ROLLS

Manufactured in rolls 50 or 100 feet long with cross seams double locked, in Nos. 29, 28 and 26 gauges and in all widths from 10 to 30 inches.

LIST PRICES PER LINEAL FOOT GALVANIZED ROLL VALLEY

Girth Inches	10"	12"	14"	16"	18"	20"	24"
29 Ga.	\$.19	\$.23	\$.26	\$.29	\$.33	\$.36	\$.43
28 Ga.	.20	.24	.27	.30	.34	.37	.44
26 Ga.	.22	.26	.30	.33	.37	.41	.48

Above list prices subject to regular established territorial discounts. Prices for widths greater than 24 inches available upon request.

PLAIN PRESSED BRICK SIDING

Available in Black, Painted or Galvanized Sheets, No. 26 gauge and lighter. Size of individual brick, $2\frac{1}{2} \times 8\frac{1}{4}$ inches. Size of each sheet, 28 x 60 inches. Number of sheets per square, 8 $\frac{1}{10}$. Should be applied over solid sheathing.

ROCK FACE BRICK SIDING

Available in Black, Painted or Galvanized Sheets, No. 26 gauge and lighter. Size of individual brick, $2\frac{1}{2} \times 8\frac{1}{4}$ inches. Standard size of sheets, 28 x 60 inches. Should be applied over solid sheathing. Can be applied by any mechanic, lays perfectly smooth, and after painting is a good imitation of and substitute for brick.

ROCK FACE STONE SIDING

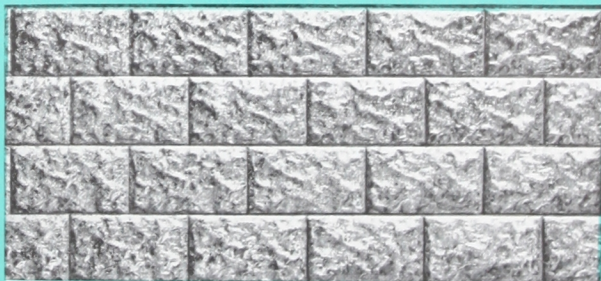
No. 1 and No. 2

Available in Black, Painted or Galvanized Sheets, No. 26 gauge and lighter. Size of individual stone on No. 1 is 7 x 12 inches and on No. 2 is $9\frac{1}{3} \times 20$ inches. Standard size of sheets, 28 x 60 inches. Stone siding should be applied over solid sheathing. The cost is about half that of wood siding and about one-eighth that of brick. In beauty, style, durability and cheapness, these sidings have no equal. Orders must indicate if style No. 1 or No. 2 is desired, otherwise No. 1 will be furnished.

WEATHERBOARD SIDING

Available in Black, Painted or Galvanized Sheets, No. 24 gauge and lighter. Covering width, 24 inches. Standard lengths, 5, 6, 7, 8, 9 and 10 feet. Maximum length, 10 feet.

Durable, inexpensive and fire-proof, this is a desirable substitute for wooden weatherboarding. Can be applied direct to framing or over rough sheathing. When applying to sheathing, place nails 4 to 6 inches apart, along the horizontal laps and immediately under the projecting crimp. When applied to studding, nail to each stud. Each sheet shows 6 boards 4 inches wide.



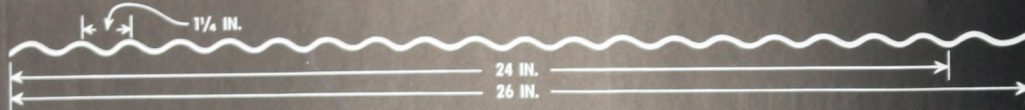
Corrugated

Corrugated sheets offer the advantage of light weight with great lineal rigidity. They add strength to the structure in which they are used and they allow a considerable saving in sheathing and other supporting materials necessary with weaker or heavier materials.

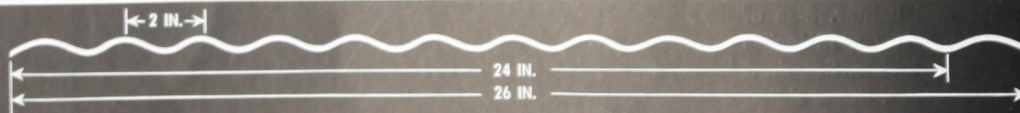
These advantages, plus the fire protection afforded by corrugated sheets, account for their almost universal use in roofing and siding for

industrial buildings, warehouses, mine buildings and other large structures in the vicinity of railroads and industrial centers. Corrugated sheets are also an ideal material for barns, garages, sheds and a wide variety of other buildings.

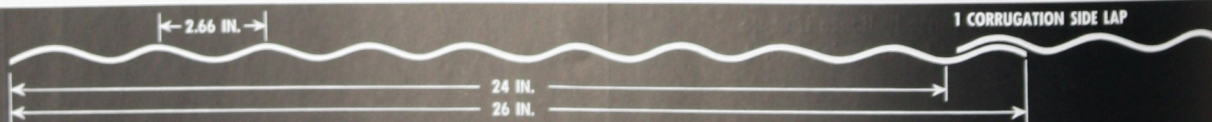
In addition to the $1\frac{1}{4}$ -inch and $2\frac{1}{2}$ -inch corrugated sheets illustrated on page 19, Republic Steel Corporation also makes the 2-inch and 3-inch styles.



$1\frac{1}{4}$ -INCH CORRUGATED — 26 inches wide, lays 24 inches when lapped $1\frac{1}{2}$ corrugations. Finishes 1 edge up and 1 edge down, $20\frac{1}{2}$ corrugations, $\frac{3}{8}$ -inch deep.



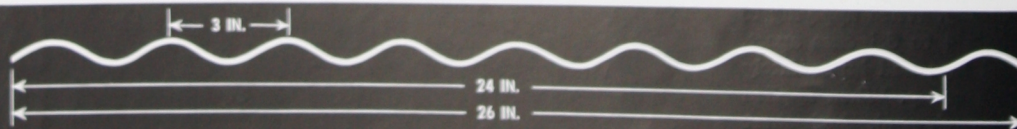
2-INCH CORRUGATED — 26 inches wide, lays 24 inches when lapped 1 corrugation. Finishes both edges down, 13 corrugations, $\frac{1}{2}$ -inch deep.



$2\frac{1}{2}$ -INCH CORRUGATED — 26-inches wide, lays 24-inches when lapped 1 corrugation. Finishes both edges down, 10 corrugations, $\frac{1}{2}$ -inch deep.



$2\frac{1}{2}$ -INCH CORRUGATED — $27\frac{1}{2}$ -inches wide, lays 24 inches when lapped $1\frac{1}{2}$ corrugations. Finishes 1 edge up and 1 edge down, $10\frac{1}{2}$ corrugations, $\frac{1}{2}$ -inch deep.



3-INCH CORRUGATED — 26 inches wide, lays 24 inches when lapped 1 corrugation. Finishes both edges down, 9 corrugations, $\frac{3}{8}$ -inch deep.

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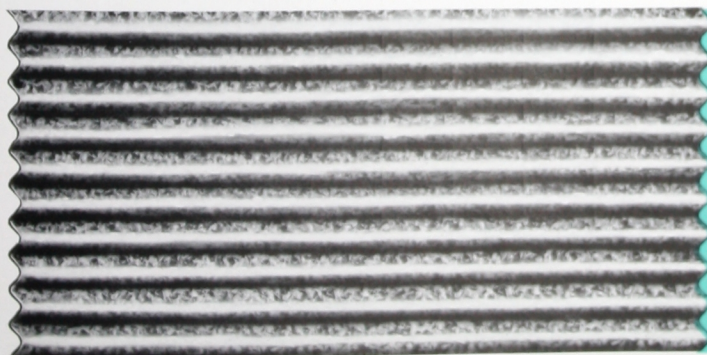
ROOFING



1 1/4-INCH CORRUGATED SHEETS

Available in Black, Painted or Galvanized Sheets, No. 20 gauge and lighter. Each sheet has twenty and one-half corrugations. Full width, 26 inches (one edge up and one down) which will cover 24

inches after allowing one and one-half corrugations for side lap. Standard lengths: 5, 6, 7, 8, 9, 10, 11 and 12 feet. Corrugations are 1 1/4 inches, center to center, and are 3/8 inches deep.



2 1/2-INCH CORRUGATED SHEETS

Made in Black, Painted or Galvanized No. 16 gauge and lighter. Each sheet has ten full corrugations. Full width, 26 inches, both edges down. Covering width 24 inches when lapped one corrugation. It is possible to supply 2 1/2-inch corrugated

sheet measuring 27 1/2 inches wide after forming (one edge up and one down) covering 24 inches after allowing one and one-half corrugations for side lap. The distance from crest to crest of the corrugations actually is 2.66 inches, rather than 2 1/2 inches.

STANDARD WEIGHTS PER SQUARE, IN POUNDS

SUBJECT TO USUAL SHEET MILL TOLERANCE—Base Weight: 2", 2½", 3" Corrugated 26" Wide

PRODUCT	Lap Allowance	PAINTED*										GALVANIZED												
		28	27	26	24	22	20	18	16	14	12	10	29	28	27	26	24	22	20	18	16	14	12	10
GAUGE No.																								
Est. 1 1/4" Corrugated (25" wide).....	None	71	78	85	113	141	169	...	...	...	...	...	81	88	95	102	130	158	186	...	...	...	...	...
Std. 1 1/4" Corrugated (26" wide).....	None	68	75	82	109	136	163	...	...	...	...	...	77	84	91	98	125	151	178	...	...	...	...	...
Std. 2" Corrugated (26" wide).....	None	68	75	82	109	136	163	216	270	...	...	...	77	84	91	98	125	151	178	232	286	...	...	...
Std. 2 1/2" Corrugated Siding (26" wide).....	None	68	75	82	109	136	163	216	270	238	472	607	77	84	91	98	125	151	178	232	286	353	488	623
Std. 2 1/2" Corrugated Roofing (27 1/2" wide)...	None	69	76	83	110	137	165	219	274	342	478	615	78	85	92	99	126	153	181	235	290	358	494	631
Std. 3" Corrugated (26" wide).....	None	68	75	82	109	136	163	216	270	338	472	...	77	84	91	98	125	151	178	232	286	353	488	...
Republic Triple Drain.....	Side	74	...	89	...	...	...	...	...	...	...	...	84	92	...	106	...	...	...	...	...	...	...	...
Two V-Crimped, without Sticks.....	Side	69	76	82	109	137	164	...	...	...	...	...	78	85	91	98	125	152	179	...	...	...	...	...
Three V-Crimped, without Sticks.....	Side	70	77	84	112	139	167	...	...	...	...	...	79	86	93	100	128	155	183	...	...	...	...	...
Four V-Crimped, without Sticks.....	Side	73	80	87	116	145	174	...	...	...	...	...	83	90	97	104	133	162	191	...	...	...	...	...
Five V-Crimped, without Sticks.....	Side	74	81	89	118	147	176	...	...	...	...	...	84	91	98	106	135	164	193	...	...	...	...	...
Pressed Standing Seam, without Cleats.....	Side	70	77	84	112	139	167	...	...	...	...	...	79	86	93	100	128	155	183	...	...	...	...	...
Weatherboard Siding.....	Side	74	81	89	118	147	...	...	...	...	...	...	84	91	98	106	135	164	...	...	...	...	...	...
Beaded Ceiling.....	Side	69	76	82	109	...	...	...	...	...	...	...	78	85	91	98	125	...	...	...	...	...	...	...
Roll Self Cap Roofing, without Cleats.....	Side & End	72	79	86	114	...	...	...	...	...	...	...	81	88	95	102	130	...	...	...	...	...	...	...
Roll and Cap Roofing, Caps and Cleats.....	Side & End	76	83	91	120	...	...	...	...	...	...	...	86	93	100	108	137	...	...	...	...	...	...	...
Brick and Stone Siding.....	None	64	70	76	...	...	...	...	...	...	...	...	72	78	84	91	...	...	...	...	...	...	...	...

* UNPAINTED BLACK—1 pound per square less.

ESTIMATING TABLE FOR ROOFING PRODUCTS

To find the number of sheets in a given number of squares, multiply the number of squares (100 square feet) by the number set opposite the length of sheets required, in the column showing style of roofing or siding to be used. The result will be the number of sheets required, without allowance for end or side laps. An allowance to provide for laps should be added as indicated in the table below.

Length of Sheet	1½-2-2½ & 3" Corrugated 26" Wide		2½" Corrugated 27½" Wide		3" Corrugated 32" Wide		All Forms of V-Crimp, Republic Triple Drain, Super Dry, Weatherboard Siding All 24" Wide	
	No. of Sq. Ft. Per Sheet	No. of Sheets Per Square	No. of Sq. Ft. Per Sheet	No. of Sheets Per Square	No. of Sq. Ft. Per Sheet	No. of Sheets Per Square	No. of Sq. Ft. Per Sheet	No. of Sheets Per Square
5 Ft.	10.833	9.231	11.46	8.73	13.33	7.5	10.00	10.000
6 Ft.	13.000	7.692	13.75	7.27	16.00	6.25	12.00	8.333
7 Ft.	15.167	6.593	16.04	6.23	18.66	5.36	14.00	7.143
8 Ft.	17.333	5.769	18.33	5.46	21.33	4.68	16.00	6.250
9 Ft.	19.500	5.128	20.63	4.85	24.00	4.16	18.00	5.556
10 Ft.	21.667	4.615	22.92	4.36	26.66	3.75	20.00	5.000
11 Ft.	23.833	4.195	25.21	3.962	29.33	3.40	22.00	4.545
12 Ft.	26.000	3.846	27.50	3.64	32.00	3.125	24.00	4.167

CORRUGATED SHEETS, ALLOWANCES FOR LAPS

An approximate allowance for laps in standard roofing is 20 to 25 per cent., and in standard siding, 12 to 18 per cent., of the area to be covered. The usual lap is 1½ corrugations on the side and 6 inches on the end, for standard roofing; and 1 corrugation on side and 4 inches on end for standard siding.

The accompanying table is of standard 2½-inch corrugated sheets 96 inches long, and shows approximately the square feet required to cover one square (100 sq. ft.) with various end laps.

Formed Width, Inches	Covering Width, Inches	Side Lap, Corrugations	End Lap, Inches			
			3	4	5	6
26	24	1	112	113	114	116
27½	24	1½	118	120	121	122
28½	24	2	123	125	126	127
26	21½	2	126	127	129	130

EXTRAS—GALVANIZED OR PAINTED ROOFING AND SIDING

The following Standard "Per Square" Extras are to be added to the BASE price of 2 inch, 2½ inch or 3 inch Corrugated 26 inches wide, to determine "Per Square" price on other styles of Painted or Galvanized Roofing and Siding in the different gauges.

GAUGE		29	28	26	24	22	20	18	16
2", 2½, 3" Corrugated Sheets	26" Wide	BASE	BASE	BASE	BASE	BASE	BASE	BASE	BASE
2", 2½, 3" Corrugated Sheets	27½" Wide	\$.05	.05	.05	.05	.10	.15	.15	.15
1¼" Corrugated Sheets	26" Wide	\$.05	.05	.05	.10	.10	.10		
2-V Crimp Roofing—No Sticks	24" Wide	\$.05	.05	.05	.10	.10	.10		
3-V Crimp Roofing—No Sticks	24" Wide	\$.15	.15	.15	.20	.20	.20		
4-V Crimp Roofing—No Sticks	24" Wide	\$.40	.40	.45	.55				
5-V Crimp Roofing—No Sticks	24" Wide	\$.45	.45	.50	.60				
6-V Crimp Roofing—No Sticks	24" Wide	\$.45	.45	.50	.60				
Republic Triple Drain	24" Wide	\$.45	.45	.50					
Republic Super-Dry—No Sticks	24" Wide	\$.45	.45	.50	.60				
Pressed Standing Seam—No Cleats	24" Wide	\$.20	.20	.20	.25				
Plain Roll Roofing—D. X. L.—No Cleats	26½" Wide	\$.25	.25	.25					
Roll & Cap Rfg.—D. X. L. with Caps and Cleats	26" Wide	\$.60	.60	.65					
Plain Pressed Brick Siding	28"x60" only	\$.10	.10	.10					
Rock Face Brick or Stone Siding	28"x60" only	\$.20	.20	.20					
Weatherboard Siding	24" Wide	\$.35	.35	.40	.50				
11" and 12" lengths—all forms Roofing & Siding		\$.10	.10	.10	.15	.15	.20	.25	.30
Corrugating Sheets Crosswise		\$.10	.10	.10	.15	.15	.20		
Single Curved Corrugated (for Awnings) 2½" Corr. only		\$.40	.45	.50	.65	.75	.90		
Double Curved Corrugated (for Awnings) 2½" Corr. only		\$.80	.85	1.00	1.25	1.55	1.80		
Curved Corrugated Arches—2½" Corr. only		\$.50	.55	.60	.75	.85	1.00		
Curved Corrugated Arches—2½" Corr. only—U shape		\$.80	.85	1.00	1.25	1.55	1.80		
Elevator Siding Sheets 26" x 32" in 1¼" or 2½" Corrugated		\$.30	.30	.35	.35	.40	.45		
Forming Roofing Sheets shorter than 60" to 30"		\$.20	.20	.25	.25	.30	.35		
Forming Roofing Sheets shorter than 30" to 20"		\$.25	.30	.35	.40	.45	.55		
"U-loy" Copper-Bearing Steel		\$.12	.12	.15	.18	.22	.26	.34	.42
*Seal of Quality (based on 5c lb. Zinc Price)		\$.50	.50	.60	.45	.55	.62	.81	.72
*For additional advances of 1c per pound in Price of Zinc add 20% to above extra for each increase of 1c in Price of Zinc.									
Sticks for Two V-Crimp Roofing, Add .15 per Square Side and Center Sticks for Three V-Crimp Roofing, Add .30 per Square									
Side Sticks for Three V-Crimp Roofing, Add .15 per Square Cleats for Pressed Standing Seam and Roll Roofing, Add .10 per Square									
STANDARD SIZES—Even Gauges 28 and heavier; also 29 gauge. All Standard Widths for various forms. Lengths—60, 72, 84, 96, 108, 120, 132 and 144 inches.									
NOTE—Toncan Iron Roofing not furnished lighter than 28 gauge galvanized and 26 gauge painted.									

WIDTH AND LENGTHS BY GAUGE—GALVANIZED IRON AND STEEL

Width	24	26	28	30	32	34	36	38	40	42	44	46	48	50
30 Ga.	120	120	120	120	120	120	120	120	120					
29 Ga.	120	144	144	144	144	144	144	120	120	120				
28 Ga.	144	144	144	144	144	144	144	120	120	120	120			
27 Ga.	144	144	144	144	144	144	144	120	120	120	120			
26 Ga.	144	144	144	144	144	144	144	120	120	120	120	120	120	
25 Ga.	144	144	144	144	144	144	144	144	144	144	144	144	144	144
24 Ga.	144	144	144	144	144	144	144	144	144	144	144	144	144	144
23 Ga.	144	144	144	144	144	144	144	144	144	144	144	144	144	144
22 Ga.	144	144	144	144	144	144	144	144	144	144	144	144	144	144
21 Ga.	144	144	144	144	144	144	144	144	144	144	144	144	144	144
20 Ga.	144	144	144	144	144	144	144	144	144	144	144	144	144	144
18 Ga.	144	144	144	144	144	144	144	144	144	144	144	144	144	144
16 Ga.	144	144	144	144	144	144	144	144	144	144	144	144	144	120
14 Ga.	144	144	144	144	144	144	144	144	144	144	144	144	144	144
12 Ga.	144	144	144	144	144	144	144	144	144	144	144	144	144	144
10 Ga.	144	144	144	144	144	144	144	144	144	144	144	144	144	144

ROLLING LIMITS

FREIGHT PER SQUARE ON ALL FORMS OF GALVANIZED ROOFING AND SIDING

USE FREIGHT PER SQUARE ON ALL FORMS AS FOLLOWS:

Where Freight Rate is per 100 lb.	29 Ga	28 Ga	26 Ga	24 Ga	22 Ga	20 Ga	18 Ga	16 Ga	Where Freight Rate is per 100 lb.	29 Ga	28 Ga	26 Ga	24 Ga	22 Ga	20 Ga	18 Ga	16 Ga	Where Freight Rate is per 100 lb.	29 Ga	28 Ga	26 Ga	24 Ga	22 Ga	20 Ga	18 Ga	16 Ga
.005	.00	.00	.00	.00	.00	.00	.01	.01	.34	.26	.28	.33	.42	.51	.60	.78	.97	.675	.51	.56	.66	.84	1.01	1.20	1.56	1.93
.01	.00	.00	.00	.01	.01	.01	.02	.02	.345	.26	.28	.33	.43	.52	.61	.80	.98	.68	.52	.57	.66	.85	1.02	1.21	1.57	1.94
.015	.01	.01	.01	.01	.02	.02	.03	.04	.35	.26	.29	.34	.43	.52	.62	.81	1.00	.685	.52	.57	.67	.85	1.03	1.21	1.58	1.95
.02	.01	.01	.01	.02	.03	.03	.04	.05	.355	.27	.29	.34	.44	.53	.63	.82	1.01	.69	.53	.57	.67	.86	1.04	1.22	1.60	1.97
.025	.01	.02	.02	.03	.03	.04	.05	.07	.36	.27	.30	.35	.45	.54	.64	.83	1.02	.695	.53	.58	.68	.86	1.04	1.23	1.61	1.98
.03	.02	.02	.02	.03	.04	.05	.06	.08	.365	.28	.30	.35	.45	.55	.64	.84	1.04	.70	.53	.58	.68	.87	1.05	1.24	1.62	2.00
.035	.02	.02	.03	.04	.05	.06	.08	.10	.37	.28	.31	.36	.46	.55	.65	.85	1.05	.705	.54	.59	.69	.88	1.06	1.25	1.63	2.01
.04	.03	.03	.03	.05	.06	.07	.09	.11	.375	.28	.31	.36	.46	.56	.66	.87	1.07	.71	.54	.59	.69	.88	1.07	1.26	1.64	2.03
.045	.03	.03	.04	.05	.06	.08	.10	.12	.38	.29	.31	.37	.47	.57	.67	.88	1.08	.715	.55	.60	.70	.89	1.07	1.27	1.65	2.04
.05	.03	.04	.04	.06	.07	.08	.11	.14	.385	.29	.32	.37	.48	.58	.68	.89	1.10	.72	.55	.60	.70	.90	1.08	1.28	1.67	2.05
.055	.04	.04	.05	.06	.08	.09	.12	.15	.39	.30	.32	.38	.48	.58	.69	.90	1.11	.725	.55	.60	.71	.91	1.09	1.29	1.68	2.07
.06	.04	.05	.05	.07	.09	.10	.13	.17	.395	.30	.33	.38	.49	.59	.70	.91	1.12	.73	.56	.61	.71	.91	1.10	1.29	1.69	2.08
.065	.05	.05	.06	.08	.09	.11	.15	.18	.40	.30	.33	.39	.50	.60	.71	.92	1.14	.735	.56	.61	.72	.91	1.10	1.30	1.70	2.10
.07	.05	.05	.06	.08	.10	.12	.16	.20	.405	.31	.34	.39	.50	.61	.72	.93	1.15	.74	.56	.62	.72	.92	1.11	1.31	1.71	2.11
.075	.05	.06	.07	.09	.11	.13	.17	.21	.41	.31	.34	.40	.51	.61	.72	.95	1.17	.745	.57	.62	.73	.93	1.12	1.32	1.72	2.13
.08	.06	.06	.07	.10	.12	.14	.18	.22	.415	.31	.34	.40	.51	.62	.73	.96	1.18	.75	.57	.63	.73	.93	1.13	1.33	1.74	2.14
.085	.06	.07	.08	.10	.12	.15	.19	.24	.42	.32	.35	.41	.52	.63	.74	.97	1.20	.755	.58	.63	.73	.94	1.14	1.34	1.75	2.15
.09	.06	.07	.08	.11	.13	.16	.20	.25	.425	.32	.35	.41	.53	.64	.75	.98	1.21	.76	.58	.63	.74	.95	1.14	1.35	1.76	2.17
.095	.07	.07	.09	.11	.14	.16	.22	.27	.43	.33	.36	.42	.54	.65	.76	.99	1.22	.765	.58	.64	.74	.95	1.15	1.36	1.77	2.18
.10	.07	.08	.09	.12	.15	.17	.23	.28	.435	.33	.36	.42	.54	.65	.77	1.00	1.24	.77	.59	.64	.75	.96	1.16	1.37	1.78	2.20
.105	.08	.08	.10	.13	.15	.18	.24	.30	.44	.33	.36	.43	.55	.66	.78	1.02	1.25	.775	.59	.65	.75	.96	1.17	1.37	1.79	2.21
.11	.08	.09	.10	.13	.16	.19	.25	.31	.445	.34	.37	.43	.55	.67	.79	1.03	1.27	.78	.60	.65	.76	.97	1.17	1.38	1.80	2.23
.115	.08	.09	.11	.14	.17	.20	.26	.32	.45	.34	.37	.44	.56	.67	.80	1.04	1.28	.785	.60	.65	.76	.98	1.18	1.39	1.82	2.24
.12	.09	.10	.11	.15	.18	.21	.27	.34	.455	.35	.38	.44	.56	.68	.80	1.05	1.30	.79	.60	.66	.77	.98	1.19	1.40	1.83	2.25
.125	.09	.10	.12	.15	.18	.22	.29	.35	.46	.35	.38	.45	.57	.69	.81	1.06	1.31	.795	.61	.66	.77	.99	1.20	1.41	1.84	2.27
.13	.10	.10	.12	.16	.19	.23	.30	.37	.465	.35	.39	.45	.58	.70	.82	1.07	1.32	.80	.61	.67	.78	1.00	1.21	1.42	1.85	2.28
.135	.10	.11	.13	.16	.20	.24	.31	.38	.47	.36	.39	.46	.58	.70	.83	1.09	1.34	.805	.61	.67	.78	1.01	1.21	1.43	1.86	2.30
.14	.10	.11	.13	.17	.21	.24	.32	.40	.475	.36	.39	.46	.59	.71	.84	1.10	1.35	.81	.62	.68	.79	1.01	1.22	1.44	1.87	2.31
.145	.11	.12	.14	.18	.21	.25	.33	.41	.48	.36	.40	.47	.60	.72	.85	1.11	1.37	.815	.62	.68	.79	1.01	1.23	1.45	1.89	2.33
.15	.11	.12	.14	.18	.22	.26	.34	.42	.485	.37	.40	.47	.60	.73	.86	1.12	1.38	.82	.63	.68	.80	1.02	1.23	1.45	1.90	2.34
.155	.11	.13	.15	.19	.23	.27	.35	.44	.49	.37	.41	.48	.61	.73	.87	1.13	1.40	.825	.63	.69	.80	1.03	1.24	1.46	1.91	2.35
.16	.12	.13	.15	.20	.24	.28	.37	.45	.495	.38	.41	.48	.61	.74	.88	1.14	1.41	.83	.63	.69	.81	1.03	1.25	1.47	1.92	2.37
.165	.12	.13	.16	.20	.24	.29	.38	.47	.50	.38	.42	.49	.62	.75	.89	1.16	1.43	.835	.64	.70	.81	1.04	1.26	1.48	1.93	2.38
.17	.13	.14	.16	.21	.25	.30	.39	.48	.505	.38	.42	.49	.63	.76	.89	1.17	1.44	.84	.64	.70	.82	1.05	1.26	1.49	1.94	2.40
.175	.13	.14	.17	.21	.26	.31	.40	.50	.51	.39	.42	.49	.63	.77	.90	1.18	1.45	.845	.65	.70	.82	1.05	1.27	1.50	1.96	2.41
.18	.13	.15	.17	.22	.27	.32	.41	.51	.515	.39	.43	.50	.64	.77	.91	1.19	1.47	.85	.65	.71	.83	1.06	1.28	1.51	1.97	2.43
.185	.14	.15	.18	.23	.27	.32	.42	.52	.52	.40	.43	.50	.65	.78	.92	1.20	1.48	.855	.65	.71	.83	1.06	1.29	1.52	1.98	2.44
.19	.14	.15	.18	.23	.28	.33	.44	.54	.525	.40	.44	.51	.65	.79	.93	1.21	1.50	.86	.66	.72	.84	1.07	1.29	1.53	1.99	2.45
.195	.15	.16	.19	.24	.29	.34	.45	.55	.53	.40	.44	.51	.66	.80	.94	1.22	1.51	.865	.66	.72	.84	1.08	1.30	1.53	2.00	2.47
.20	.15	.16	.19	.25	.30	.35	.46	.57	.535	.41	.44	.52	.66	.80	.95	1.24	1.53	.87	.66	.73	.85	1.08	1.31	1.54	2.01	2.48
.205	.15	.17	.20	.25	.30	.36	.47	.58	.54	.41	.45	.52	.67	.81	.96	1.25	1.54	.875	.67	.73	.85	1.09	1.32	1.55	2.02	2.50
.21	.16	.17	.20	.26	.31	.37	.48	.60	.545	.41	.45	.53	.68	.82	.97	1.26	1.55	.88	.67	.73	.86	1.10	1.32	1.56	2.04	2.51
.215	.16	.18	.21	.26	.32	.38	.49	.61	.55	.42	.46	.53	.68	.83	.97	1.27	1.57	.885	.68	.74	.86	1.10	1.33	1.57	2.05	2.53
.22	.16	.18	.21	.27	.33	.39	.51	.62	.555	.42	.46	.54	.69	.83	.98	1.28	1.58	.89	.68	.74	.87	1.11	1.34	1.58	2.06	2.54
.225	.17	.18	.22	.28	.33	.40	.52	.64	.56	.43	.47	.54	.70	.84	.99	1.29	1.60	.895	.68	.75	.87	1.11	1.35	1.59	2.07	2.55
.23	.17	.19	.22	.28	.34	.40	.53	.65	.565	.43	.47	.55	.70	.85	1.00	1.31	1.61	.90	.69	.75	.88	1.12	1.35	1.60	2.08	2.57
.235	.18	.19	.23	.29	.35	.41	.54	.67	.57	.43	.47	.55	.71	.86	1.01	1.32	1.63	.905	.69	.76	.88	1.13	1.36	1.61	2.09	2.58
.24	.18	.20	.23	.30	.36	.42	.55	.68	.575	.44	.48	.56	.71	.86	1.02	1.33	1.64	.91	.70	.76	.89	1.13	1.37	1.61	2.11	2.60
.245	.18	.20	.24	.30	.36	.43	.56	.70	.58	.44	.48	.56	.72	.87	1.03	1.34	1.65	.915	.70	.76	.89	1.14	1.38	1.62	2.12	2.61
.25	.19	.21	.24	.31	.37	.44	.58	.71	.585	.45	.49	.57	.73	.88	1.04	1.35	1.67	.92	.70	.77	.90	1.15	1.38	1.63	2.13	2.63
.255	.19	.21	.24	.31	.38	.45	.59	.72	.59	.45	.49	.57	.73	.89	1.05	1.36	1.68	.925	.71	.77	.90	1.15	1.39	1.64	2.14	2.64
.26	.20	.21	.25	.32	.39	.46	.60	.74	.595	.45	.49	.58	.74	.89	1.05	1.38	1.70	.93	.71	.78	.91	1.16	1.40	1.65	2.15	2.65
.265	.20	.22	.25	.33	.40	.47	.61	.75	.60	.46	.50	.58	.75	.90	1.06	1.39	1.71	.935	.71	.78	.91	1.16	1.41	1.66	2.16	2.67
.27	.20	.22	.26	.33	.40	.48	.62	.77	.605	.46	.50	.59	.75	.91	1.07	1.40	1.73	.94	.72	.78	.92	1.17	1.41	1.67	2.18	2.68
.275	.21	.23	.26	.34	.41	.48	.63	.78	.61	.46	.51	.59	.76	.92	1.08	1.41	1.74	.945	.72	.79	.92	1.18	1.42	1.68	2.19	2.70
.28	.21	.23	.27	.35	.42	.49	.64	.80	.615	.47	.51	.60	.76	.92	1.09	1.42	1.75	.95	.73	.79	.93	1.18	1.43	1.69	2.20	2.71
.285	.21	.23	.27	.35	.43	.50	.66	.81	.62	.47	.52	.60	.77	.93	1.10	1.43	1.77	.955	.73	.80	.93	1.19	1.44	1.69	2.21	2.73
.29	.22	.24	.28	.36	.43	.51	.67	.82	.625</																	

BUNDLING TABLE

GALVANIZED FLAT SHEETS

Gauge	10			11			12			13			14			15			16		
Ozs. per Sq. Ft. Lbs. per Sq. Ft.	92.5 5.781			82.5 5.156			72.5 4.531			62.5 3.906			52.5 3.281			47.5 2.969			42.5 2.656		
Size of Sheet	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle
24x 72	69.37	2	139	61.87	3	186	54.37	3	163	46.87	3	141	39.37	4	157	35.62	4	142	31.87	5	159
26x 72	75.16	2	150	67.03	2	134	58.91	3	177	50.78	3	152	42.66	4	171	38.59	4	154	34.53	4	138
28x 72	80.94	2	162	72.19	2	144	63.44	2	127	54.69	3	164	45.94	3	138	41.56	4	166	37.19	4	149
30x 72	86.72	2	173	77.34	2	155	67.97	2	136	58.59	3	176	49.22	3	148	44.53	3	134	39.84	4	159
32x 72	92.49	2	185	82.49	2	166	72.48	2	144	62.49	3	189	52.48	3	157	47.52	4	143	42.40	4	170
34x 72	98.27	2	196	87.65	2	176	77.02	2	154	66.39	2	134	55.79	3	168	50.47	3	153	45.15	3	138
36x 72	104.06	2	208	92.81	2	186	81.56	2	163	70.31	2	141	59.06	3	177	53.44	3	160	47.81	3	143
24x 84	80.94	2	162	72.19	2	144	63.44	2	127	54.69	3	164	45.94	3	138	41.56	4	166	37.19	4	149
26x 84	87.64	2	175	78.17	2	156	68.69	2	137	59.22	3	178	49.74	3	149	45.01	3	135	40.27	4	161
28x 84	94.41	2	189	84.20	2	168	74.00	2	148	63.79	3	191	53.58	3	161	48.48	3	145	43.38	4	174
30x 84	101.17	2	202	90.23	2	180	79.30	2	159	68.36	2	137	57.42	3	172	51.95	3	156	46.48	3	139
32x 84	107.87	2	216	96.21	2	194	83.68	2	167	72.85	2	146	61.56	3	185	55.44	3	166	49.47	3	148
34x 84	114.63	1	115	102.24	2	205	89.84	2	180	77.45	2	156	65.06	2	132	58.87	3	177	52.66	3	159
36x 84	121.41	1	121	108.28	2	217	95.16	2	190	82.03	2	164	68.91	2	138	62.34	2	125	55.78	3	167
24x 96	92.50	2	185	82.50	2	165	72.50	2	145	62.50	2	125	52.50	3	157	47.50	3	142	42.50	4	170
26x 96	100.19	2	200	89.36	2	179	78.53	2	157	67.70	2	135	56.86	3	171	51.45	3	154	46.03	3	138
28x 96	107.88	2	216	96.22	2	192	84.55	2	169	72.89	2	146	61.23	3	184	55.40	3	166	49.57	3	149
30x 96	115.62	2	231	103.12	2	206	90.62	2	181	78.12	2	156	65.62	2	131	59.37	3	178	53.12	3	159
32x 96	123.31	1	123	109.97	2	220	96.61	2	193	83.31	2	168	69.97	2	140	63.36	3	190	56.53	3	170
34x 96	130.99	1	131	116.83	1	117	102.67	1	103	88.50	2	178	74.34	2	150	67.27	2	136	60.18	3	183
36x 96	138.75	1	139	123.75	1	124	108.75	1	109	93.75	2	187	78.75	2	157	71.25	2	142	63.75	2	127

Gauge	10			11			12			13			14			15			16		
Ozs. per Sq. Ft. Lbs. per Sq. Ft.	92.5 5.781			82.5 5.156			72.5 4.531			62.5 3.906			52.5 3.281			47.5 2.969			42.5 2.656		
Size of Sheet	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle
24x108	104.05	2	208	92.80	2	186	81.55	2	164	70.30	2	142	59.06	3	177	53.46	3	160	47.70	3	143
26x108	112.72	2	226	100.54	2	201	88.35	2	178	76.16	2	154	63.96	2	128	57.92	3	174	51.67	3	155
28x108	121.40	1	122	108.27	2	218	95.15	2	192	82.02	2	166	68.89	2	138	62.34	3	125	55.65	3	167
30x108	130.07	1	131	116.01	2	234	101.94	2	204	87.88	2	176	73.82	2	148	66.83	2	134	59.62	3	179
32x108	138.74	1	139	123.74	1	124	108.74	2	218	94.74	2	190	78.72	2	157	71.28	2	143	63.60	2	127
34x108	147.41	1	148	131.47	1	132	115.54	1	116	99.60	2	200	83.66	2	168	75.70	2	152	67.72	2	136
36x108	156.08	1	156	139.21	1	140	122.33	1	123	105.46	2	212	88.59	2	177	80.19	2	160	71.65	2	143
24x120	115.62	2	231	103.12	2	206	90.62	2	181	78.12	2	156	65.62	2	131	59.37	3	178	53.12	3	159
26x120	125.22	1	125	111.68	1	112	98.15	2	196	84.61	2	169	71.07	2	142	64.30	2	129	57.53	3	173
28x120	134.88	1	135	120.30	1	120	105.71	2	211	91.13	2	182	76.55	2	153	69.26	2	139	61.97	3	186
30x120	144.53	1	145	128.91	1	129	113.28	1	113	97.66	2	195	82.03	2	164	74.22	2	148	66.41	2	133
32x120	154.12	1	154	137.45	1	138	120.79	1	121	104.13	2	210	84.47	2	175	79.20	2	158	70.67	2	141
34x120	163.77	1	164	146.06	1	147	128.36	1	129	110.65	1	112	92.95	2	184	84.11	2	170	75.24	2	152
36x120	173.44	1	174	154.69	1	155	135.94	1	136	117.19	1	117	98.44	2	197	89.06	2	178	79.69	2	159

BUNDLING TABLE

GALVANIZED FLAT SHEETS

Gauge	17			18			19			20			21			22			23		
Ozs. per Sq. Ft. Lbs. per Sq. Ft.	38.5 2.406			34.5 2.156			30.5 1.906			26.5 1.656			24.5 1.531			22.5 1.406			20.5 1.281		
Size of Sheet	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle
24x 72	28.87	5	144	25.87	6	155	22.87	7	160	19.87	8	159	18.37	8	147	16.87	9	152	15.37	10	154
26x 72	31.28	5	156	28.03	5	140	24.78	6	149	21.53	7	151	19.91	8	159	18.28	8	146	16.66	9	150
28x 72	33.69	5	168	30.19	5	151	26.69	6	160	23.19	7	162	21.44	7	150	19.69	8	158	17.94	8	144
30x 72	36.09	4	144	32.34	5	162	28.59	5	143	24.84	6	149	22.97	7	161	21.09	7	148	19.22	8	154
32x 72	38.56	4	154	34.40	5	172	30.49	5	155	26.49	6	158	24.49	7	175	22.40	7	157	20.49	8	160
34x 72	40.90	4	164	36.65	4	148	32.40	4	132	28.15	5	140	26.02	6	156	23.90	6	144	21.77	8	176
36x 72	43.31	4	173	38.81	4	155	34.31	4	137	29.81	5	149	27.56	6	165	25.31	6	152	23.06	7	161
24x 84	33.69	5	168	30.19	5	151	26.69	6	160	23.19	7	162	21.44	7	150	19.69	8	158	17.94	8	144
26x 84	36.48	4	146	32.69	5	163	28.90	5	144	25.11	6	151	23.21	7	162	21.32	7	149	19.42	8	155
28x 84	39.29	4	157	35.21	4	141	31.13	5	156	27.05	5	135	25.01	6	150	22.96	7	161	20.92	7	146
30x 84	42.11	4	168	37.73	4	151	33.36	5	167	28.98	5	145	26.80	6	161	24.61	6	148	22.42	7	157
32x 84	44.99	4	180	40.13	4	161	35.57	4	180	30.80	5	154	28.56	5	145	26.13	6	157	23.90	7	168
34x 84	47.71	3	144	42.84	3	129	37.79	4	142	32.83	4	132	29.59	5	150	27.88	5	140	25.40	6	156
36x 84	50.53	3	152	45.28	3	136	40.03	4	160	34.78	4	139	32.16	5	161	29.53	5	148	26.91	6	161
24x 96	38.50	4	154	34.50	4	138	30.50	5	152	26.50	6	159	24.50	6	147	22.50	7	157	20.50	7	143
26x 96	41.70	4	167	37.37	4	149	33.04	5	165	28.70	5	143	26.54	6	159	24.37	6	146	22.20	7	155
28x 96	44.90	4	180	40.24	4	161	35.57	4	142	30.91	5	155	28.57	5	143	26.24	6	157	23.91	6	143
30x 96	48.12	3	144	43.12	4	172	38.12	4	152	33.12	5	166	30.62	5	153	28.12	5	141	25.62	6	154
32x 96	51.41	3	154	45.87	4	183	40.65	4	164	35.20	5	176	32.65	5	165	29.87	5	149	27.32	5	140
34x 96	54.51	3	165	48.85	3	147	43.18	3	132	37.52	4	152	34.69	4	140	31.85	5	160	29.02	5	150
36x 96	57.75	3	173	51.75	3	155	45.75	3	137	39.75	4	159	36.75	4	147	33.75	5	169	30.75	5	154

Gauge	17			18			19			20			21			22			23		
Ozs. per Sq. Ft. Lbs. per Sq. Ft.	38.5 2.406			34.5 2.156			30.5 1.906			26.5 1.656			24.5 1.531			22.5 1.406			20.5 1.281		
Size of Sheet	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle
24x108	43.38	3	130	38.70	4	155	34.30	4	140	29.70	5	149	27.55	5	140	25.20	6	151	23.05	6	144
26x108	46.99	3	141	41.93	4	168	37.16	4	152	32.18	5	161	29.85	5	150	27.30	5	137	24.97	6	150
28x108	50.61	3	152	45.25	3	135	40.02	4	160	34.65	4	139	32.15	5	165	29.40	5	147	26.90	6	162
30x108	54.22	3	163	48.38	3	145	42.85	4	172	37.11	4	148	34.44	4	140	31.50	5	158	28.82	5	145
32x108	57.84	3	174	51.60	3	155	45.74	3	138	39.60	4	158	36.74	4	148	33.60	4	134	30.74	5	155
34x108	61.35	2	124	56.97	3	171	48.60	3	147	42.28	3	129	39.04	4	160	35.85	4	144	32.66	5	165
36x108	65.07	2	130	58.08	3	174	51.46	3	156	44.65	3	134	41.33	4	165	37.80	4	151	34.58	5	175
24x120	48.12	3	144	43.12	3	129	38.12	4	162	33.12	5	166	30.62	5	153	28.12	5	141	25.62	6	154
26x120	52.12	3	156	46.70	3	140	41.29	4	165	35.87	4	143	33.17	5	166	30.46	5	152	27.75	6	166
28x120	56.14	3	168	50.31	3	151	44.47	3	133	38.64	4	155	35.72	4	143	32.81	5	164	29.89	5	149
30x120	60.16	3	180	53.91	3	162	47.66	3	143	41.41	4	166	38.28	4	153	35.16	4	141	32.03	5	160
32x120	64.27	3	193	57.33	3	172	50.81	3	153	44.00	4	176	40.18	4	164	37.33	4	149	34.15	5	175
34x120	68.16	2	138	61.07	2	124	54.99	3	165	46.91	3	141	43.37	4	176	39.83	4	160	36.29	4	148
36x120	72.19	2	144	64.69	2	129	57.19	3	172	49.69	3	149	45.94	3	138	42.19	4	169	38.44	4	154

BUNDLING TABLE

GALVANIZED FLAT SHEETS

Gauge	24			25			26			27			28			29			30		
Ozs. per Sq. Ft. Lbs. per Sq. Ft.	18.5 1.156			16.5 1.031			14.5 .9062			13.5 .8437			12.5 .7812			11.5 .7187			10.5 .6562		
Size of Sheet	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle
24x 72	13.87	11	153	12.37	12	148	10.87	14	152	10.12	15	152	9.37	16	150	8.62	17	147	7.87	19	150
26x 72	15.03	10	150	13.41	11	148	11.78	13	153	10.97	14	154	10.16	15	152	9.34	16	149	8.53	17	145
28x 72	16.19	9	146	14.44	11	159	12.69	12	152	11.81	13	154	10.94	14	153	10.06	15	151	9.19	16	147
30x 72	17.34	9	156	15.47	10	155	13.59	11	149	12.66	12	152	11.72	13	152	10.78	15	162	9.84	15	148
32x 72	18.40	9	156	16.49	9	153	14.40	11	158	13.49	12	162	12.50	13	163	11.49	13	149	10.40	14	156
34x 72	19.65	8	160	17.52	9	162	15.40	10	154	14.34	10	144	13.28	11	154	12.21	12	156	11.15	13	156
36x 72	20.81	7	146	18.56	8	148	16.31	9	147	15.19	10	152	14.06	11	155	12.94	12	155	11.81	13	154
24x 84	16.19	9	146	14.44	11	159	12.69	12	152	11.81	13	154	10.94	14	153	10.06	15	151	9.19	16	147
26x 84	17.53	8	140	15.63	10	156	13.74	11	151	12.79	12	153	11.84	13	154	10.90	14	153	9.95	15	149
28x 84	18.88	8	151	16.84	9	152	14.80	10	148	13.78	11	152	12.76	12	153	11.74	13	153	10.72	14	150
30x 84	20.23	7	142	18.05	8	144	15.86	10	159	14.77	10	148	13.67	11	150	12.58	12	151	11.48	13	149
32x 84	21.47	7	150	19.23	8	160	16.80	10	168	15.74	10	157	14.59	11	160	13.40	11	161	12.13	12	158
34x 84	22.92	6	138	20.44	8	168	17.96	8	144	16.73	9	153	15.49	10	155	14.25	10	142	13.01	12	156
36x 84	24.28	6	146	21.66	7	152	19.03	8	152	17.72	9	159	16.41	9	148	15.09	10	151	13.78	11	152
24x 96	18.50	8	148	16.50	9	148	14.50	10	145	13.50	11	148	12.50	12	150	11.50	13	149	10.50	15	157
26x 96	20.04	8	160	17.87	8	143	15.71	10	157	14.62	10	146	13.54	11	149	12.46	12	150	11.37	13	148
28x 96	21.58	7	151	19.24	8	154	16.91	9	152	15.74	10	157	14.58	10	146	13.41	11	148	12.25	12	147
30x 96	23.12	7	162	20.62	7	144	18.12	8	145	16.87	9	152	15.62	10	156	14.37	10	144	13.12	11	144
32x 96	24.53	7	172	21.99	7	154	19.20	8	154	17.98	9	162	16.66	10	167	15.32	10	153	13.87	11	153
34x 96	26.19	6	162	23.36	7	168	20.53	8	168	19.11	8	160	17.70	9	162	16.68	9	153	14.86	10	150
36x 96	27.75	6	166	24.75	6	148	21.75	7	152	20.25	8	162	18.75	8	150	17.25	9	155	15.75	10	157

Gauge	24			25			26			27			28			29			30		
Ozs. per Sq. Ft. Lbs. per Sq. Ft.	18.5 1.156			16.5 1.031			14.5 .9062			13.5 .8437			12.5 .7812			11.5 .7187			10.5 .6562		
Size of Sheet	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle
24x108	20.70	7	145	18.55	8	152	16.20	9	146	15.17	10	152	14.06	11	155	12.92	12	155	11.70	13	152
26x108	22.43	7	157	20.10	8	160	17.55	9	158	16.44	9	148	15.23	10	152	14.00	11	154	12.68	12	152
28x108	24.15	6	145	21.65	8	176	18.90	8	151	17.70	8	142	16.40	9	148	15.08	10	151	13.65	11	150
30x108	25.88	6	155	23.19	7	168	20.25	7	142	18.97	8	152	17.52	9	158	16.16	9	145	14.63	10	146
32x108	27.60	5	138	24.74	7	175	21.60	7	151	20.23	7	142	18.74	8	150	17.23	9	155	15.60	10	156
34x108	29.47	5	150	26.29	6	162	23.10	6	144	20.51	7	147	19.92	7	140	18.32	8	152	16.73	9	153
36x108	31.05	5	155	27.83	6	168	24.30	6	146	22.76	7	159	21.09	7	148	19.39	8	155	17.55	9	158
24x120	23.12	7	162	20.62	7	144	18.12	8	145	16.87	9	152	15.62	10	156	14.37	10	144	13.12	11	144
26x120	25.04	6	150	22.34	7	156	19.63	8	157	18.28	8	146	16.92	9	152	15.57	10	156	14.21	11	156
28x120	26.98	6	162	24.06	6	144	21.14	7	148	19.68	8	157	18.23	8	146	16.77	9	151	15.31	10	153
30x120	28.91	5	145	25.78	6	155	22.66	7	159	21.09	7	148	19.53	8	156	17.97	9	162	16.41	9	148
32x120	30.67	5	153	27.48	5	140	24.00	7	168	22.48	7	147	20.83	8	167	19.15	8	172	17.34	9	156
34x120	33.32	5	170	29.72	5	150	25.67	6	156	23.90	6	144	22.13	7	161	20.36	7	147	18.59	8	152
36x120	34.69	5	173	30.94	5	155	27.19	6	163	25.31	6	152	23.44	7	164	21.56	7	151	19.69	8	158

REPUBLIC TAYLOR ROOFING TERNES



★ Roofing ternes, commonly called tin roofing, are steel sheets coated with a tin-lead alloy for protection against corrosion. They are widely used for roofing, flashing, valleys and gutters. Since 1810 the Taylor name has identified tin roofing of the high quality obtained only by coating the sheets by means of the so-called "old style" process. This process calls for craftsmanship of the highest order and insures perfect amalgamation of the three metals. Consequently, Republic Taylor Roofing Ternes offer unexcelled durability.

To assure maximum service life, the base metal of these ternes is rust-resisting copper-bearing steel. Thus, to the highly efficient protective terne coating is added the ability of the base metal to resist to a high degree the attacks of corrosion, resulting in a roofing material of easy workability and long life.

ADVANTAGES OF REPUBLIC TAYLOR ROOFING TERNES

1. Durable.
2. A time-tried, long-established material.
3. Easily applied.
4. Adaptable to any surface.
5. Moderate first cost.
6. Low maintenance cost.
7. High salvage value.
8. Easily and quickly repaired, if damaged.
9. Neat, attractive appearance.
10. Retains good appearance with age.
11. Light weight.
12. Not affected by heat or cold.

13. When properly grounded is protection against lightning.
14. Fire-proof.
15. Weather-proof.

FORMS AVAILABLE

Republic Taylor Copper-Bearing Roofing Ternes are supplied in standard flat sheets and in rolls of 100 square feet or 100 lineal feet.

SIZES AND GAUGES

Sheets available in two sizes, 14 x 20 inches and 20 x 28 inches, packed 112 sheets to the box. Furnished in IC thickness (approximately 30 U. S. Gauge) and IX thickness (approximately 28 U. S. Gauge). Weight per 100 square feet laid on the roof, about 65 pounds for IC thickness. Coating weights: In addition to Target and Arrow Brand, which offers the heaviest coating available, plates can be furnished in coatings as follows: 8 lb. (Saxon); 15 lb. (Avalon); 20, 25 and 30 lb. (Old Method); 40 lb. (Old Method and Taylor Extra Coated); 20 lb. (Fire Protection).

100 Square Foot Rolls contain 28 sheets, each 20 x 28 inches. Width either 20 or 28 inches. Rolls of 50 and 100 lineal feet are available in 14, 20 and 28 inch widths. Rolls 14 inches wide contain 56 sheets 14 x 20 inches. Surface measurement approximately 103 square feet. Seams are carefully soldered. Painted one or both sides.

IDENTIFICATION

Sheets are stamped with weight of coating, grade and brand. This information is also stencilled on boxes.

Other REPUBLIC Sheet Products

TONCAN IRON

FINISHES

Hot Rolled (Black, Ungalvanized), Galvanized, Cold Rolled, Galvannealed and Terne Coated Sheets are available with a base of rust-resisting Toncan Iron.

SIZES AND GAUGES

Commercial Galvanized and Special Tight Coat — 12 to 28 U.S. Gauge, inclusive. Width range, 24 to 28 inches. Length, 60 inches to a maximum of 144 inches.

Hot Rolled (Black) Sheets — Available in standard sizes and gauges.

Heavy Cold Rolled and Light Cold Rolled — 7 to 24 U.S. Gauge, inclusive.

Long Ternes — 14 to 28 U.S. Gauge, inclusive. Width range, 24 to 49 inches. Length, 60 inches to a maximum of 144 inches.

Toncan Iron Oven Lining and Toncan Iron Galvannealed — 16 to 28 U.S. Gauge, inclusive. Widths, up to 54 inches. Lengths, to 144 inches.

Identification — At intervals of about three feet, each sheet of Toncan Iron is stencilled in green with the Toncan Iron trade-mark.

U-LOY COPPER-BEARING STEEL

FINISHES, SIZES AND GAUGES

Same as for Toncan Iron with the following exceptions:

Commercial Galvanized and Special Tight Coat — 10 to 30 U.S. Gauge, inclusive.

Identification — Each sheet is stencilled in red with the U-Loy trade-mark.

REPUBLIC OPEN HEARTH STEEL

FINISHES, SIZES AND GAUGES

Same as for U-Loy Copper-Bearing Steel

Identification — The top sheet of each bundle of Commercial Galvanized Sheets is stencilled in blue with the "Republic Best Bloom" trade-mark. Galvannealed Sheets are stencilled in dark blue with the Republic Galvannealed trade-mark.

BUNDLING TABLE

HOT ROLLED SHEETS

(Black — not galvanized)

Gauge	10			11			12			13			14			15			16		
Ozs. per Sq. Ft. Lbs. per Sq. Ft. Dec. Thickness	90. 5.625 .140625"			80. 5. .125"			70. 4.375 .109375"			60. 3.75 .09375"			50. 3.125 .078125"			45. 2.8125 .0703125"			40. 2.50 .0625"		
Size of Sheet	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle
24x 72	67.5	2	135	60.	3	180	52.5	3	157	45.	3	135	37.5	4	150	33.75	4	135	30.	5	150
26x 72	73.13	2	146	65.	2	130	56.88	3	171	48.75	3	146	40.63	4	162	36.56	4	146	32.5	5	162
28x 72	78.75	2	157	70.	2	140	61.25	2	123	52.5	3	157	43.75	3	131	39.37	4	157	35.	4	140
30x 72	84.38	2	169	75.	2	150	65.63	2	131	56.25	3	169	46.88	3	141	42.19	4	169	37.5	4	150
32x 72	90.	2	180	80.	2	160	70.	2	140	60.	2	120	50.	3	150	45.	3	135	40.	3	120
34x 72	95.63	2	191	85.	2	170	74.38	2	150	62.75	2	127	53.13	3	160	47.81	3	143	42.50	3	127
36x 72	101.25	2	180	90.	2	180	78.75	2	157	67.5	2	135	56.25	3	169	50.63	3	152	45.	3	135
24x 84	78.75	2	157	70.	2	140	61.25	2	122	52.5	3	157	43.75	3	131	39.38	4	157	35.	4	140
26x 84	85.31	2	171	75.83	2	152	66.35	2	133	56.88	3	171	47.4	3	142	42.66	3	128	37.92	4	152
28x 84	91.88	2	184	81.67	2	163	71.46	2	143	61.25	2	122	51.04	3	153	45.94	3	138	40.83	4	163
30x 84	98.44	2	197	87.5	2	175	76.56	2	153	65.63	2	131	54.69	3	164	49.22	3	148	43.75	3	131
32x 84	105.	2	210	93.33	2	187	81.67	2	163	70.	2	140	58.33	3	174	52.50	3	157	46.67	3	140
34x 84	111.56	2	223	99.17	2	198	86.77	2	174	74.38	2	149	61.98	2	123	55.78	2	112	49.58	3	149
36x 84	118.13	2	216	105.	2	180	91.88	2	184	78.75	2	157	65.63	2	131	59.06	2	118	52.5	3	157
24x 96	90.	2	180	80.	2	160	70.	2	140	60.	2	120	50.	3	150	45.	3	135	40.	4	160
26x 96	97.5	2	195	86.67	2	173	75.83	2	152	65.	2	130	54.17	3	162	48.75	3	146	43.33	3	130
28x 96	105.	2	210	93.33	2	187	81.67	2	163	70.	2	140	58.33	3	175	52.5	3	157	46.67	3	140
30x 96	112.5	2	225	100.	2	200	87.5	2	175	75.	2	150	62.5	2	125	56.25	3	169	50.	3	150
32x 96	120.	2	240	106.67	2	213	93.33	2	187	80.83	2	172	66.67	2	133	60.	2	120	53.33	3	160
34x 96	130.16	2	260	113.33	2	233	99.17	2	198	85.	2	170	70.83	2	141	63.75	2	128	56.67	3	170
36x 96	135.	2	270	120.	2	240	105.	2	210	90.	2	180	75.	2	150	67.5	2	135	60.	2	120

Gauge	10			11			12			13			14			15			16		
Ozs. per Sq. Ft. Lbs. per Sq. Ft. Dec. Thickness	90. 5.625 .140625"			80. 5. .125"			70. 4.375 .109375"			60. 3.75 .09375"			50. 3.125 .078125"			45. 2.8125 .0703125"			40. 2.50 .0625"		
Size of Sheet	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle
24x101	94.69	2	189	84.17	2	168	73.65	2	147	63.13	2	126	52.6	3	158	47.34	3	142	42.08	4	168
26x101	102.58	2	205	91.18	2	182	79.78	2	159	68.39	2	137	57.	3	171	51.29	3	154	45.59	3	137
28x101	110.47	2	221	98.19	2	196	85.92	2	172	73.65	2	147	61.37	2	123	55.23	3	166	49.09	3	147
30x101	118.36	2	237	105.21	2	210	92.06	2	184	78.91	2	158	65.76	2	131	59.18	2	118	52.6	3	158
32x101	126.25	2	252	112.22	2	224	98.19	2	196	84.17	2	169	70.14	2	141	63.13	2	128	56.11	2	112
34x101	134.14	2	268	120.42	2	241	104.33	2	209	89.43	2	179	74.52	2	149	67.07	2	136	59.03	2	118
36x101	142.02	2	284	126.25	2	252	110.47	2	221	94.69	2	189	78.91	2	158	71.01	2	142	63.13	2	126
24x108	101.25	2	203	90.	2	180	78.75	2	157	67.5	2	135	56.25	3	169	50.63	3	152	45.	3	135
26x108	109.69	2	219	97.5	2	195	85.31	2	171	73.13	2	146	60.94	2	122	54.84	3	164	48.75	3	146
28x108	118.13	2	236	105.	2	210	91.88	2	184	78.75	2	157	65.63	2	131	59.06	3	177	52.5	3	157
30x108	126.56	2	253	112.5	2	225	98.44	2	198	84.38	2	169	70.31	2	141	63.28	2	126	56.25	3	169
32x108	135.	2	270	120.	2	240	105.	2	210	90.	2	180	75.	2	150	67.50	2	135	60.	2	120
34x108	143.44	2	287	127.50	2	255	111.56	2	223	95.63	2	192	79.69	2	159	71.72	2	143	63.75	2	127
36x108	151.88	2	304	135.	2	270	118.13	2	236	101.25	2	203	84.38	2	169	75.94	2	152	67.5	2	135
24x120	112.5	2	225	100.	2	200	87.5	2	175	75.	2	150	62.5	2	125	56.25	3	169	50.	3	150
26x120	121.88	2	244	108.33	2	217	94.79	2	190	81.25	2	162	67.71	2	135	60.94	2	122	54.17	3	162
28x120	131.25	2	263	116.67	2	233	102.08	2	204	87.5	2	175	72.92	2	146	65.63	2	131	58.33	3	175
30x120	140.63	2	281	125.	2	250	109.38	2	219	93.75	2	187	78.13	2	156	70.31	2	141	62.5	2	125
32x120	150.	2	300	133.33	2	267	116.67	2	233	100.	2	200	83.33	2	166	75.	2	150	66.67	2	133
34x120	159.38	2	319	141.67	2	283	123.96	2	248	106.25	2	213	88.54	2	177	79.69	2	159	70.83	2	140
36x120	168.75	2	338	150.	2	300	131.25	2	263	112.5	2	225	93.75	2	187	84.38	2	169	75.	2	150

BUNDLING TABLE

HOT ROLLED SHEETS

(Black — not galvanized)

Gauge	17			18			19			20			21			22			23		
Ozs. per Sq. Ft.	36.			32.			28.			24.			22.			20.			18.		
[Lbs. per Sq. Ft.	2.25			2.			1.75			1.5			1.375			1.25			1.125		
Dec. Thickness	.05625"			.05"			.04375"			.0375"			.034375"			.03125"			.028125"		
Size of Sheet	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle
24x 72	27.	6	162	24.	6	144	21.	7	147	18.	8	144	16.5	9	148	15.	10	150	13.5	11	148
26x 72	29.25	5	146	26.	6	156	22.75	7	159	19.5	8	156	17.88	8	143	16.25	9	146	14.63	10	146
28x 72	31.5	5	157	28.	5	140	24.5	6	147	21.	7	147	19.25	8	154	17.5	8	140	15.75	9	142
30x 72	33.75	4	135	30.	5	150	26.25	6	157	22.5	7	157	20.63	7	144	18.75	8	150	16.88	9	152
32x 72	36.	4	144	32.	4	128	27.61	5	138	24.	6	144	22.	6	132	20.	7	140	18.	8	144
34x 72	38.25	4	153	34.	4	136	29.34	5	147	25.5	6	153	23.38	6	141	20.95	7	146	19.39	8	155
36x 72	40.5	4	162	36.	4	144	31.50	5	157	27.	5	135	24.75	6	148	22.5	7	157	20.25	7	142
24x 84	31.5	5	157	28.	5	140	24.5	6	147	21.	7	147	19.25	8	154	17.5	8	140	15.75	9	142
26x 84	34.13	4	136	30.33	5	152	26.54	6	159	22.75	7	159	20.85	7	146	18.96	8	152	17.06	9	153
28x 84	36.75	4	147	32.67	5	163	28.58	5	143	24.5	6	147	22.46	7	157	20.42	7	143	18.37	8	147
30x 84	39.38	4	157	35.	4	140	30.63	5	153	26.25	6	157	24.06	6	144	21.88	7	153	19.69	8	157
32x 84	42.	3	126	37.33	4	150	32.67	4	131	28.	5	140	25.67	6	154	23.33	6	140	21.	7	147
34x 84	44.63	3	133	39.67	4	158	34.71	4	139	29.75	5	149	27.27	5	137	24.79	6	149	22.31	6	134
36x 84	47.25	3	142	42.	4	168	36.75	4	147	31.5	5	157	28.88	5	144	26.25	6	157	23.63	6	142
24x 96	36.	4	144	32.	5	160	28.	5	140	24.	6	144	22.	7	154	20.	7	140	18.	8	144
26x 96	39.	4	156	34.67	4	139	30.33	5	152	26.	6	156	23.83	6	143	21.67	7	152	19.5	8	156
28x 96	42.	4	168	37.33	4	149	32.67	5	163	28.	5	140	25.67	6	154	23.33	6	140	21.	7	147
30x 96	45.	3	135	40.	4	160	35.	4	140	30.	5	150	27.5	6	165	25.	6	150	22.5	7	157
32x 96	48.	3	144	42.67	3	127	37.33	4	150	32.	4	128	29.33	5	147	26.67	5	134	24.	6	144
34x 96	51.	3	153	45.33	3	136	39.67	4	158	34.	4	136	31.17	5	156	28.33	5	142	25.5	6	153
36x 96	54.	3	162	48.	3	144	42.	4	168	36.	4	144	33.	5	165	30.	5	150	27.	6	162

Gauge	17			18			19			20			21			22			23		
Ozs. per Sq. Ft.	36.			32.			28.			24.			22.			20.			18.		
[Lbs. per Sq. Ft.	2.25			2.			1.75			1.5			1.375			1.25			1.125		
Dec. Thickness	.05625"			.05"			.04375"			.0375"			.034375"			.03125"			.028125"		
Size of Sheet	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle
24x101	37.88	4	151	33.67	4	135	29.46	5	147	25.25	6	151	23.15	6	139	21.04	7	147	18.94	8	151
26x101	41.03	4	164	36.47	4	146	31.92	5	160	27.35	5	137	25.08	6	150	22.79	7	159	20.51	7	143
28x101	44.19	3	132	39.28	4	157	34.37	4	137	29.46	5	147	27.01	6	162	24.55	6	147	22.09	7	155
30x101	47.34	3	142	42.08	4	168	36.83	4	147	31.56	5	158	28.94	5	145	26.3	6	158	23.67	6	142
32x101	50.50	3	151	44.89	3	135	39.28	3	118	33.67	4	135	30.87	5	151	28.05	5	140	25.25	6	152
34x101	54.19	3	162	47.69	3	143	41.74	3	126	35.77	4	143	32.79	4	132	29.81	5	149	27.09	5	136
36x101	56.81	3	170	50.5	3	151	44.19	3	132	37.88	4	151	34.72	4	139	31.56	5	158	28.41	5	142
24x108	40.5	4	162	36.	4	144	31.5	5	157	27.	5	135	24.75	6	148	22.5	7	157	20.25	7	142
26x108	43.88	3	132	39.	4	156	34.13	4	136	29.25	5	146	26.81	6	161	24.37	6	146	21.94	7	153
28x108	47.25	3	142	42.	4	168	36.75	4	147	31.5	5	157	28.87	5	144	26.25	6	157	23.62	6	142
30x108	50.63	3	152	45.	3	135	39.38	4	157	33.75	4	135	30.94	5	155	28.12	5	141	25.31	6	152
32x108	54.	3	162	48.	3	144	42.	3	126	36.	4	144	33.	4	132	30.	5	150	27.	5	135
34x108	57.38	2	115	51.	3	153	44.63	3	134	38.25	4	153	35.06	4	140	31.87	5	159	28.69	5	144
36x108	60.75	2	121	54.	3	162	47.25	3	142	40.5	4	162	37.13	4	148	33.75	5	169	30.38	5	152
24x120	45.	3	135	40.	4	160	35.	4	140	30.	5	150	27.5	5	137	25.	6	150	22.5	7	157
26x120	48.75	3	146	43.33	3	130	37.92	4	152	32.5	5	162	29.79	5	149	27.08	6	162	24.37	6	146
28x120	52.5	3	157	46.67	3	140	40.83	4	163	35.	4	140	32.08	5	160	29.17	5	146	26.25	6	157
30x120	56.25	3	169	50.	3	150	43.75	3	131	37.5	4	150	34.37	4	137	31.25	5	156	28.12	5	141
32x120	60.	2	120	53.33	3	160	46.67	3	140	40.	3	120	36.67	4	147	33.33	4	134	30.	5	150
34x120	63.75	2	127	57.13	2	115	49.58	3	149	42.5	3	128	39.28	4	157	35.42	4	142	31.87	5	160
36x120	67.5	2	135	60.	2	120	52.5	3	157	45.	3	135	41.20	4	165	37.5	4	150	33.75	5	169

BUNDLING TABLE

HOT ROLLED SHEETS

(Black — not galvanized)

Gauge	24			25			26			27			28			29			30		
Ozs. per Sq. Ft.	16.			14.			12.			11.00			10.			9.			8.		
Lbs. per Sq. Ft.	1.			.875			.75			.6875			.625			.5625			.5		
Dec. Thickness	.025"			.01875"			.01875"			.0171875"			.015625"			.0140625"			.0125"		
Size of Sheet	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle
24x 72	12.	12	144	10.5	14	147	9.	16	144	8.25	18	148	7.5	20	150	6.75	22	148	6.	25	150
26x 72	13.	11	143	11.38	13	148	9.75	15	146	8.94	16	143	8.13	18	146	7.31	20	146	6.5	23	147
28x 72	14.	11	154	12.25	12	147	10.5	14	147	9.63	16	154	8.75	17	149	7.88	19	150	7.	21	147
30x 72	15.	10	150	13.13	11	144	11.25	13	146	10.31	14	144	9.38	16	150	8.44	18	152	7.5	20	150
32x 72	16.	9	144	14.	11	154	12.	12	144	11.	13	143	10.	15	150	9.	17	153	8.	19	152
34x 72	17.	9	153	14.88	10	149	12.75	11	140	11.68	12	140	10.63	14	149	9.70	15	146	8.5	18	153
36x 72	18.	8	144	15.75	9	142	13.5	11	148	12.38	12	148	11.25	13	146	10.13	15	152	9.	16	144
24x 84	14.	11	154	12.25	12	147	10.5	14	147	9.63	15	144	8.75	17	149	7.88	19	150	7.	21	147
26x 84	15.16	10	152	13.27	11	146	11.38	13	148	10.43	14	146	9.48	16	152	8.53	17	145	7.58	19	144
28x 84	16.33	9	147	14.29	10	143	12.25	12	147	11.23	13	146	10.21	14	143	9.19	16	147	8.17	19	155
30x 84	17.5	8	140	15.31	10	153	13.13	11	144	12.03	12	144	10.94	14	153	9.84	15	148	8.75	17	149
32x 84	18.66	8	149	16.33	9	147	14.	10	140	12.83	11	141	11.67	13	152	10.5	14	147	9.33	16	150
34x 84	19.83	7	139	17.35	8	139	14.88	10	149	13.96	10	140	12.40	12	149	11.16	13	145	9.92	15	149
36x 84	21.	7	147	18.38	8	147	15.75	9	142	14.44	10	144	13.13	11	144	11.81	13	153	10.5	14	147
24x 96	16.	9	144	14.	10	140	12.	12	144	11.	13	143	10.	15	150	9.	16	144	8.	18	144
26x 96	17.33	9	156	15.17	10	152	13.	11	143	11.92	12	143	10.83	14	152	9.75	15	146	8.67	17	147
28x 96	18.67	8	149	16.33	9	147	14.	11	154	12.83	12	154	11.67	13	152	10.5	14	147	9.33	16	149
30x 96	20.	7	140	17.5	8	140	15.	10	150	13.75	11	151	12.5	12	150	11.25	13	146	10.	15	150
32x 96	21.33	7	149	18.67	8	149	16.	9	144	14.67	10	147	13.33	11	147	12.	12	144	10.67	14	149
34x 96	22.90	6	138	19.83	7	139	17.	9	143	15.58	9	140	14.17	10	142	12.75	11	140	11.33	13	147
36x 96	24.	6	144	21.	7	147	18.	8	144	16.5	9	148	15.	10	150	13.5	11	148	12.	12	144

Gauge	24			25			26			27			28			29			30		
Ozs. per Sq. Ft.	16.			14.			12.			11.00			10.			9.			8.		
Lbs. per Sq. Ft.	1.			.875			.75			.6875			.625			.5625			.5		
Dec. Thickness	.025"			.01875"			.01875"			.0171875"			.015625"			.0140625"			.0125"		
Size of Sheet	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle	Weight per Sheet	Sheets per Bundle	Weight per Bundle
24x101	16.83	9	151	14.73	10	147	12.63	12	151	11.57	12	139	10.52	14	147	9.47	15	151	8.42	18	151
26x101	18.24	8	146	15.96	9	144	13.68	11	150	12.54	12	150	11.4	13	148	10.26	14	144	9.12	16	146
28x101	19.64	8	157	17.19	9	155	14.73	10	147	13.5	11	148	12.27	12	147	11.05	13	144	9.82	15	147
30x101	21.04	7	147	18.41	8	147	15.78	9	142	14.47	10	145	13.15	11	145	11.84	12	142	10.52	14	147
32x101	22.44	7	156	19.64	7	138	16.67	9	150	15.43	9	139	14.03	10	140	12.63	12	151	11.22	13	146
34x101	23.84	6	143	21.07	7	147	17.71	8	142	16.56	9	149	14.91	10	149	13.41	11	148	12.04	12	144
36x101	25.25	6	151	22.1	7	155	18.94	8	151	17.36	9	156	15.78	9	142	14.2	10	142	12.62	12	151
24x108	18.	8	144	15.75	9	142	13.5	11	148	12.38	12	148	11.25	13	146	10.13	15	152	9.	17	153
26x108	19.5	8	156	17.06	9	153	14.63	10	146	13.41	11	147	12.19	12	146	10.97	14	153	9.75	15	146
28x108	21.	7	147	18.38	8	147	15.75	9	142	14.44	10	144	13.13	11	144	11.81	13	153	10.5	15	157
30x108	22.5	7	157	19.69	8	157	16.88	9	152	15.47	10	155	14.06	11	155	12.66	12	152	11.25	13	146
32x108	24.	6	144	21.	7	147	18.	8	144	16.50	9	149	15.	10	150	13.5	11	149	12.	12	144
34x108	25.5	6	153	22.31	7	156	19.13	8	153	17.53	8	140	15.94	9	144	14.34	10	144	12.75	12	153
36x108	27.	6	162	23.63	6	142	20.25	7	142	18.56	8	148	16.88	9	152	15.19	10	152	13.5	11	148
24x120	20.	7	140	17.5	8	140	15.	10	150	13.75	11	151	12.5	12	150	11.25	13	146	10.	15	150
26x120	21.67	7	152	18.96	8	152	16.25	9	146	14.9	10	149	13.54	11	149	12.19	12	146	10.83	14	152
28x120	23.33	6	140	20.42	7	143	17.5	8	140	16.04	9	144	14.58	10	146	13.13	11	144	11.67	14	163
30x120	25.	6	150	21.88	7	153	18.75	8	150	17.19	9	155	15.63	10	156	14.06	11	155	12.5	12	150
32x120	26.66	5	134	23.33	6	140	20.	7	140	18.33	8	147	16.67	9	150	15.	10	150	13.33	11	147
34x120	28.33	5	142	24.79	6	150	21.43	7	150	19.48	8	156	17.71	8	142	16.07	9	145	14.17	10	142
36x120	30.	5	150	26.25	6	157	22.5	7	157	20.63	8	165	18.75	8	150	16.88	9	152	15.	10	150

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GALV

Furnished in

Maxim

No. of Gauge	24" to 30" wide	31" to 36" wide
30	120"	120"
28	144"	144"
26	144"	144"
25	144"	144"
24	144"	144"
23	144"	144"
22	144"	144"
21	144"	144"
20	144"	144"
19	144"	144"
18	120"	120"
17	120"	120"
16	120"	120"
15	120"	120"
14	120"	120"
13	120"	120"
12	120"	120"

All gauges and
Stretchers Level
late flatness. Wh
specify if length
stretchers marks.
one inch in from
ordered Stretch
specified is furni

NOTE — All sh
Patent Levelled.

Republic

GALVANNEALED SHEETS

Republic Galvannealed Sheets provide the corrosion-resisting protection of a zinc surface, which is firmly bonded to the base metal by means of heat treatment so that the coating becomes an integral part of the sheet. They will stand severe forming operations without flaking and peeling and will take paint and lacquer without preliminary treatment. If you need zinc coated sheets with an excellent surface for paint adherence, or for service at moderately high temperatures, yet which will weld, solder and work easily — use Republic Galvannealed Steel Sheets.

GALVANNEALED SHEETS

Furnished in the Following Gauges and Sizes

Maximum Widths and Lengths

No. of Gauge	24" to 30" wide	31" to 36" wide	37" to 42" wide	43" to 44" wide	45" to 48" wide	49" to 56" wide
	length	length	length	length	length	length
30	120"	96"				
29	144"	120"				
28	144"	144"	120"	120"		
27	144"	144"	120"	120"		
26	144"	144"	120"	120"	120"	
25	144"	144"	120"	120"	120"	
24	144"	144"	120"	120"	120"	
23	144"	144"	120"	120"	120"	
22	144"	144"	120"	120"	120"	120"
21	144"	144"	120"	120"	120"	120"
20	144"	144"	120"	120"	120"	120"
19	144"	144"	120"	120"	120"	120"
18	120"	120"	120"	120"	120"	120"
17	120"	120"	120"	120"	120"	120"
16	120"	120"	120"	120"	120"	120"
15	120"	120"	120"	120"	120"	120"
14	120"	120"	120"	120"	120"	120"
13	120"	120"	96"	120"	120"	120"
12	120"	96"	96"	120"	120"	120"

All gauges and sizes No. 26 and heavier may be Stretcher Leveled when so ordered — assuring absolute flatness. When ordering Stretcher Leveled sheets specify if length required is over all or between stretcher marks. Stretcher marks are approximately one inch in from each end of sheet. When sheets are ordered Stretcher Leveled and Re-Squared the size specified is furnished, subject to allowable tolerance.

NOTE — All sheets 42" and over furnished only Patent Leveled. Resquaring optional.

EXTRA FOR WIDTH AND LENGTH

Size Extras per 100 Pounds

Gauge	Widths—Over							Under			
	32" to 36"	36" to 41"	41" to 48"	48" to 52"	52" to 54"	54" to 56"	56" to 60"	12" to 6"	6" to 3"	3" to 2"	2" to 1"
15 and Heavier	*	.50	1.00	2.00	3.00	4.00	.20	.25	.45	.55	.65
16	*	.50	1.00	2.00	3.00	4.00	.20	.25	.45	.55	.65
17-18	*	.75	1.00	2.00	3.00	4.00	.20	.30	.50	.60	.70
19-21	*	.75	1.00	2.00	3.00	4.00	.20	.30	.50	.60	.70
22	*	.75	1.00	2.00	3.50	4.50	.20	.30	.50	.60	.70
23-24	*	.75	1.00	x	x	x	.25	.35	.60	.70	.85
25-26	*	.75	1.00	x	x	x	.25	.35	.60	.70	.85
27	.20	1.00	1.25	x	x	x	.25	.35	.60	.70	.85
28	.20	1.00	x	x	x	x	.25	.35	.60	.70	.85
29-30	.20	1.00	x	x	x	x	.25	.35	.60	.70	.85

* No Extras.

x Cannot furnish.

Gauge	Lengths	Over	Over	Under	Under
		124" to 144"	144" to 156"	60" to 30"	30" to 18"
16 and heavier	*		.75	.10	.20
17-24	.10		1.00	.20	.30
25-30	.10		*	.25	.35

* No Extras.

MISCELLANEOUS EXTRAS

Burnished Finish	Add \$.25 per 100 lbs.
Special Finish (on cold rolled base) for any quality	Add .60 per 100 lbs.
Copper-Bearing Steel	Add .15 per 100 lbs.
Stretcher or Patent Leveling	Add .40 per 100 lbs.
Resquaring — 7½% of price of sheet at time of resquaring if not patent leveled. If patent leveled — 12½%.	
Drawing Quality — 12 Gauge or heavier	Add .15 per 100 lbs.
13 to 21 Gauge	Add .25 per 100 lbs.
22 Gauge and lighter	Add .35 per 100 lbs.
Felt Lined Skeleton Crates containing a minimum weight of 300 lbs. (Lesser weight will take proportionate advance.)	Add .50 per 100 lbs.

GAUGE DIFFERENTIALS

Gauge No.		Gauge No.	
30	Add 1.00 per 100 lbs.	21	Deduct .10 per 100 lbs.
29	Add .75 per 100 lbs.	20	Deduct .10 per 100 lbs.
28	Add .50 per 100 lbs.	19	Deduct .15 per 100 lbs.
27	Add .35 per 100 lbs.	18	Deduct .15 per 100 lbs.
26	Add .25 per 100 lbs.	17	Deduct .20 per 100 lbs.
25	Add .15 per 100 lbs.	16	Deduct .25 per 100 lbs.
24	Base 100 lbs.	15	Deduct .25 per 100 lbs.
23	Deduct .05 per 100 lbs.	14	Deduct .30 per 100 lbs.
22	Deduct .05 per 100 lbs.		

Enduro

STAINLESS STEEL SHEETS

"Enduro" is the family name of a group of stainless and heat-resisting steels made by Republic Steel Corporation. No other ferrous metal is so immune to rust and corrosion. Enduro★ is stain-proof and will not tarnish. It is far stronger than ordinary steel and offers high resistance to oxidation at high temperatures.

Enduro Stainless Steel Sheets may be deep drawn, spun, machined, stamped, welded, soldered, brazed, riveted, forged, cast, punched, sheared or

★Reg. U. S. Pat. Off.

bent. In short, Enduro can be fabricated like any low carbon iron or steel, providing the proper practice is followed.

For detailed instructions covering all phases of stainless steel fabrication, write for the new booklet "The Fabrication of Republic Enduro Stainless Steel."

Enduro is available in practically all gauges and sizes, annealed and pickled, polished one side and polished both sides.

STANDARD MILL FINISHES OF ENDURO STAINLESS STEEL SHEETS

- No. 1 —Hot Rolled, Annealed and Pickled
- No. 2-B—Full Finish (Bright Cold Rolled)
- No. 2-D—Full Finish (Dull Cold Rolled)
- No. 4 —Standard Polish, one or both sides
- No. 6 —Standard Polish, Tampico brushed, one or both sides
- No. 7 —High Lustre Polish, one or both sides
- No. 8 —Mirror Finish, one or both sides

STANDARD MILL FINISHES OF ENDURO STAINLESS STEEL STRIP

- No. 1 —Standard, Annealed and Pickled
- No. 2 —Standard, Annealed, Pickled and Rerolled
- No. 3 —Special Bright Finish

A FEW OTHER REPUBLIC STEEL PRODUCTS

Your nearest distributor of Republic products will gladly give you information about Republic bolts, nuts, rivets, pipe, nails, fencing, and a host of other steel products which you may have occasion to use. Or, get in touch with the nearest Republic District Sales Office. (See back cover.)

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REPUBLIC STEEL

Corporation

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Cable Address "TONCAN"

